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# THE EMERGENCE OF A CONTENT ACCEPTANCE MODEL (CAM): NEW THOUGHTS REGARDING THE TRIAL, ADOPTION, AND USAGE OF NEW MEDIA

THESIS

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# THE EMERGENCE OF A CONTENT ACCEPTANCE MODEL (CAM): NEW THOUGHTS REGARDING THE TRIAL, ADOPTION, AND USAGE OF NEW MEDIA

## THESIS

Presented to the Faculty

Department of Systems and Engineering Management

Graduate School of Engineering and Management

Air Force Institute of Technology

Air University

Air Education and Training Command

In Partial Fulfillment of the Requirements for the

Degree of Master of Science in Engineering Management

Ryan G. Walinski, BS

Captain, USAF

March 2009

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# AFIT/GEM/ENV/09-M18

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#### AFIT/GEM/ENV/09-M18

#### Abstract

New Media is defined not by the technology that it is based on but rather on individual level attributes that contribute to the development of new artifacts, practices and social arrangements. However, existing technology adoption models tend to stress technology and organizational level attributes over such individual level characteristics. This suggests that new models are required in order to fully capture how the New Media adoption process works. We are moving away from organizational and technology adoption focus and towards an individual and content adoption focus. A review of existing technology acceptance models reveals that the content provided by these systems is often not considered by these models. A qualitative analysis of 80 in-depth semistructured interviews revealed that it is the content which often drives the trial, use, adoption, and diffusion of New Media systems. A new way of thinking, focusing on individual and content adoption, leads to the emergence of a Content Acceptance Model (CAM): new thoughts regarding the trial, adoption, and usage of New Media.

# AFIT/GEM/ENV/09-M18

For my wife and child

#### Acknowledgments

I took on this thesis as a challenge to myself for two reasons. First, I wanted to complete a thesis outside my comfort zone of engineering and numbers, and a qualitative research study was the perfect way to accomplish this. Secondly, I was never the most technologically inclined person when it came to using computers and knowing the extent of what the Internet provided, besides the basics. This thesis enhanced my knowledge of the Internet and computer programs, but making me utilize different computer programs and dive into the content available on the Internet. I would like to express my utmost appreciation and thanks to my advisor for allowing me to break out of my comfort zone and challenge myself with this thesis, while at the same time providing guidance, support, inspiration, and mentorship throughout the entire process. I truly enjoyed being able to participate in this research, and can only hope my efforts will be followed on and added to by future researchers, as I believe we broke some new ground and very interesting concepts throughout this process.

Most importantly, I need to thank my wife for her support, and for giving me all the time I needed to complete this thesis, while at the same time being understanding over the past year, even with the birth of our first child. I also need to think all my previous Wing Commander, Air Force squadron commanders, previous teachers, and other Air Force leaders that have served as my role models, while helping and supporting my efforts to apply, and get selected for the opportunity to attend the Air Force Institute of Technology to get my Master's Degree in the first place. I also need to thank the rest of my family, friends, classmates, and my thesis committee for their commitment and help along the way, as I could not have completed my thesis without every one of those people's support.

Ryan G. Walinski

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# THE EMERGENCE OF A CONTENT ACCEPTANCE MODEL (CAM): NEW THOUGHTS REGARDING THE TRIAL, ADOPTION, AND USAGE OF NEW MEDIA

#### **I. Introduction**

#### **Background**

The Internet allows people from different groups, societies and cultures to communicate and share information about their beliefs with most everyone that has a computer. People distribute information to others in an effort to influence other's actions and gain support for a cause. People use the Internet for a wide variety of purposes, such as, sending emails to friends about new products they should buy, or finding information about election candidates. For example, activists, have used new digital technologies, such as email and Web pages, to organize and coordinate actions, share information, build networks, practice media activism and physically manifest their emerging political ideals (Juris, 2005). This thesis looks at different forms of online technology currently being used to obtain information, for communication purposes, and for entertainment.

The Internet makes it possible for people to find just about any information they want quickly and has become one of the most widely accepted information technology gathering tools worldwide today. Internet growth increased from 15 million to over 1.1 billion users from 1996 to 2006 (Dess, 2008). Information technology, such as the Internet, can be a very important tool when obtained and used correctly for its intended purpose. People use the Internet to find addresses and phone numbers of their friends and family members who they have not talked to in years. They use the Internet to find

shopping/customer reviews that may influence their decision to purchase items such as houses, televisions, jewelry, cars and just about any personal item that one would want. Companies also use the Internet through blogs and online forums to get feedback from consumers on how to fix problems with their products. Detailed reports and written reviews on the Internet can also persuade people to make personal decisions, such as, which job or college sounds better to apply for, and where to take the family for vacation. The Internet can influence business professionals stock trading decisions by providing up-to-date information on how the stock market is doing, allowing them to day trade stocks quickly and easily, thus maximizing their profits or reducing their losses. The Internet has also influenced people by providing an easily accessible outlet for the main stream media. Television, cable and radio stations can now be found online by millions of people in minutes to find breaking news stories from anywhere in the world.

Companies use the Internet to introduce new products quicker than ever to customers. Websites from businesses can be used to influence customers into buying their products by displaying all the information about their new and old products, and allowing customers to ask questions about these products by email. The Internet's affect on consumers can be see by the fact that the United States online retail revenues increased from 10 billion dollars in 1999 to 130 billion dollars in 2006 (Dess, 2008). Customers use the Internet to compare prices and quality much faster than traveling to stores and talking to employees. Customers also check the Internet to get other people's feedback on items they are looking at buying, and to verify the product does indeed meet the standards the company says it does before they purchase it.

Besides gaining information on the Internet by reading consumer reviews or product advertisements, people also receive information through the Internet's open communication channels, such as email, blogs, or instant messages. The Internet allows people from all over the world to be able to communicate with each another in seconds. Communication between people is the catalyst for finding information about different cultures and societies, and how to act and work in different locations around the world. This is important due to the increase in the Global Market and International trade as it is estimated that by the year 2015, the trade across nations will exceed the trade within nations (Dess, 2008). This means that the people who leverage the Internet the quickest and most efficiently on the global scale, will have the advantage overall in communicating and gaining competitive alliances, allowing for more profit availability. These people will be able to use the Internet to learn how to live and work in the countries they want to do business with, which will give them the upper hand in expanding their products into new nations. Companies that understand the customs and traditions of new marketable countries, will have the advantage of using this knowledge, to influence the customers in these markets to purchase their goods or services, by tailoring their products to what the people in these different global markets desire. New Media technologies offer an avenue for people and companies to obtain the information needed to work and market successfully in different countries..

#### The Problem

However, none of these uses can be realized unless individuals are willing and able to try using the systems that power them in the first place. As a result, this thesis addresses the theory of what drives people to use the different forms of information technology available, specifically New Media technologies. New Media technology is defined as; information and communication technologies and their associated social contexts (Lievrouw and Livingstone, 2006). New Media is comprised of three distinct components. The first is the artifacts or devices that individuals use to communicate and/or convey information. The activities and practices used to communicate are the second element of New Media. The final facet of New Media utilizes devices and practices to develop social arrangements or organizational forms (Lievrouw and Livingstone, 2006). This technology includes, but is not limited to; weblogs (blogs), podcasts, online forums, social networking sites (e.g. "My Space" or "Facebook"), video/picture sharing sites (e.g. "YouTube"), and other technologies such as viral games/website designs. The important characteristics of the definition of New Media is not technology dependent, but based on the content they provide their users.

The purpose of this project is to develop an increased understanding of the influence of New Media, and determine how information technology can be leveraged to disseminate messages. The study will narrow down which New Media services are making an impact, which ones are the most effective, and how they are being used to meet the needs of their users. An understanding of this phenomenon is important due to the rapid increase in the use of viral marketing on many levels, and the incredible

effectiveness of these techniques. The theoretical foundation for this study is based on viral marketing and communication models, as well as, readings from social influence and persuasion literature.

#### **Research Questions**

The overarching research questions being studied is; how, why, and under what conditions people are using New Media information technology services, the context in which the services are being used, the frequency they are being used, along with why people do/don't diffuse New Media services. This thesis examines how people react to different types of New Media information technology, and how those reactions can be anticipated and controlled. It also leads to a better understanding of what businesses, small groups, and individuals can do to leverage the average person to believe in the product or ideal they are sharing. The premise behind viral marketing is the hope that by influencing one person, businesses or individuals will be able to influence thousands or possibly millions of other people. The belief is that once a person tells their friends, family, and co-workers of the New Media technologies they have been introduced to, along with how they worked and were successful for them, their acquaintances will use them as well.

To get an understanding of how New Media technologies have affected people's use of the Internet, this thesis focuses on three general questions. The first being, which of the six types of New Media services being looked at in this thesis are being used by people and to what frequency are they being used? Online users form or join online communities for different reasons (Sun, 2006). Reasons that people join online

communities differ on community type and include; information exchange, friendship, social support, and recreation as just a couple different options (Ridings and Gefen, 2004). With all the New Media technology currently available, it was important to narrow down the New Media services that are actually making an impact for information gathering and spreading. This is important so one can focus their energy on the technology that people are using the most, as these are the services that have the impact of possibly connecting with and influencing the most people. The organizations that use the six different New Media services can also use this input to focus their upgrades on the technology that is being used more, to make it better in the future. The sub parts of the first question pertain to; what capacity and what type of messages are being used in these information technology items, what frequency and intensity of usage each of the New Media services are being used, and in what contexts each of the New Media information technology is possibly the baseline for what current New Media information technology services are being used and how to expand on them.

The next key question to be answered is: why do users try, adopt, and use New Media services, along with the context the services are being used? Expanding on this question is: what are the internal, social, network, and product-specific factors that influence these stages? Most people need to communicate with others, whether at work or in their personal life. New Media services provide people with the opportunity to communicate with family, friends, and business partners around the world. People have many different networks when it comes to their daily lives, and may adopt one of the six different New Media technology to connect with each of their personal or business

networks. Social networks are a product of the contexts that bring people together (Leskovec, 2006). People have family networks, such as, their immediate and extended families. They also have different friends networks that may be related to the different hobbies or interests they have. There may also be countless different business networks including; employees within the company one works for, and groups of business folks working on deals outside the company grounds. New Media services can be vital to enable these different networks to take place and be successful. Knowing why people continue using different types of New Media services is essential to understand how one can develop and update social networking websites, that will keep people involved and coming back to update and use on a frequent basis. Once it is understood why people use the New Media services they do, then one can use that information to understand how these sites can be used for influential purposes. The information gained relating to why people use New Media can then be used to lead New Media services in developing their products, using the most effective practices, to allow for updates and changes, as the population's desires and needs change over time.

The last question considered is: why do/don't users diffuse New Media services? This fundamental question leads to the understanding of what needs to be done to these New Media information technology services to make people want their friends, families, co-workers, or acquaintances to use the websites that they themselves use. In the fast paced digital world we are living in today, people do not have the time to test out every new product or technology on the market. People are more receptive in general to try something new if a friend, family, or business acquaintance has tried it out and then

refers or recommends them to try it out, than they are if a business sends them advertises about some new product. This is why viral marketing is more powerful than third-party advertising, since it conveys an implied endorsement from a friend (Jurvetson, 2000). The experience of ideavirus.com, a content provider, supported this concept by indicating that 56% of the recipients referred to content at a site which a recommender had visited, and over 60% of these visitors also downloaded content that was recommended (Subramani & Rajagopalan, 2003). Using the two-plus-two notion, where one person tells two people about an item and those people each tell two other people and so on, as to how fast messages or ideals could be spread using New Media technology and the Internet, one can see how the understanding of the reasons people use New Media can become very important to either a person trying to get others to believe their values, a company to get consumers to buy into their products, or for a government agency to persuade people to believe in their cause. Businesses and leaders of all types will be able to use the results of this thesis to understand which of the six New Media technology services will be the most effective to use.

#### Approach

This research uses a qualitative research methodology. Qualitative research is defined as, any type of research that produces findings not arrived at by statistical procedures or other means of quantification, and can refer to research about persons' lives, lived experiences, behaviors, emotions, and feelings, as well as, organizational functioning, social movements, and cultural phenomena (Strauss & Corbin, 1998). The three major components of qualitative research include; (1) the data, which can come

from various sources, such as interviews, observations, documents, records, and films, (2) the procedures that researchers can use to interpret and organize the data, and (3) written and verbal reports (Strauss & Corbin, 1998). This qualitative research study was done through the analysis of data, which consisted of 80 in-depth 60 minute interviews. The interviews were recorded on videotape for present and future research viewing. The coded data deciphered from the interviews, along with a literature review, lead to the picture of the general processes and some preliminary insight into the network effect of trial, adoption, usage, and why do/don't people diffuse New Media services.

#### Purpose and Significance of Study

This thesis looked at the six different types of New Media used by the Internet that was aimed at 18 – 25 year olds, as it relates to viral marketing, communication, and entertainment. New Media information technology has been improving and expanding, from emails and instant messaging, to interactive video and personal website pages over the last decade, and continues to have no bounds. The Internet is still in its infant/introductory stage when looking at the number of people worldwide that currently have access to the Internet. Through 2007, only 16.9% of the world's population had penetrated the Internet (Dess, 2008). Though 69.7% of the people in the United States have penetrated the Internet, large areas of the world such as Asia, with 3.7 billion people, only have 10.7% penetration by people living in that region of the world (Dess, 2008). This means that as countries around the world, including the United States, gain better knowledge on how to leverage the Internet to influence others in their ideals and culture, and as the Internet becomes more accessible and used in other countries, these

countries can then take advantage of this knowledge. They can do this by using the different forms of New Media to influence both the new and old users of the Internet in ways that benefit their countries beliefs and culture awareness. The process used for this thesis developed new insight into; (1) the type of media being used, (2) preliminary reasons for its popularity, and (3) provided a deeper understanding of network effects associated with New Media. This is why studying and understanding the trends dealing with information technology use is important. Currently, there is little empirically validated research which explains why people try, adopt, and use New Media information technologies on an individual level. The purpose of this study is to develop an increased understanding of the New Media uses and determine how to leverage information technology to disseminate messages. After these trends were identified and categorized, the next step beyond this thesis, will lead to how these trends can be further investigated in group settings.

#### **II. Literature Review**

#### **Introduction**

The purpose of this chapter is to review trial, usage, adoption, and diffusion models and theories in hopes of understanding how these might relate to trial, usage, adoption, and diffusion of New Media technologies. Further, I will look for holes in the previous models which will hopefully be filled through the data collection and analysis performed during this study.

There are many different avenues for people to communicate with one another through the invention of the Internet. New media technology is defined as information and communication technologies and their associated social contexts (Lievrouw and Livingstone, 2006). This technology includes, but is not limited to; weblogs (blogs), podcasts, online forums, social networking websites (e.g. "My Space" or "Facebook"), video/picture sharing sites (e.g. YouTube), and other technologies (e.g. online video games/website design). Due to the fact that new media technology is still in its infancy stage of development, there is not a lot of data explaining why users try, adopt and use this newer technology. This study attempts to answer these questions, while considering the most common types of new media technologies being used to include their frequency of usage, content found on them, and the context in which they are used. The last part of the study looks at why people diffuse these new media technology sources.

This chapter begins by looking at the theories and domains related to the existing trial, usage, adoption, and diffusion models in order to leverage what already exist. First, will be the discussion of 11 prominent models that have been the standard for information

technology in the past. Next will be sections that independently review some of the newer models and ideals that have been developed pertaining to why people try, use, adopt, and diffuse New Media technologies. After that will be a discussion of the holes that began to emerge when looking at all the different trial, usage, adoption, and diffusion models examined in this research study with regards to New Media technology services. Finally, there will be a discussion of a proposed model that will hopefully fill the holes that were determined.

#### Existing Predominant Trial, Usage, Adoption, and Diffusion Models

There are 11 existing predominant models that have been used as the standard to which one would need to review when research the trial, usage, adoption, and diffusion of information technology. Theory of Reasoned Action (TRA) is drawn from social psychology and has been used to predict a wide range of behaviors, as it is one of the most fundamental and influential theories of human behavior (Fishbein & Ajzen, 1975). The conceptual framework shows that a person's attitude toward any object, issue, behavior, or event is determined by his salient beliefs linking the object to various attributes and by his evaluations of those attributes (Fishbein & Ajzen, 1975). The intention to perform a given behavior is related to particular kinds of attitudes and beliefs, namely, attitudes toward the behavior and subjective norms concerning performance of the behavior (Fishbein & Ajzen, 1975). This model refers to adoption for the purpose of this research.

Technology Acceptance Model (TAM) is tailored towards information systems context, and was designed to predict information technology acceptance and usage on the

job. TAM2 extended TAM by including subjective norm as an additional predictor of intention in the case of mandatory settings (Davis, 1989). Regression analysis suggest that perceived ease of use may actually be a causal antecedent to perceived usefulness, as opposed to a parallel, direct determinant of system usage (Davis, 1989). This model refers to adoption and usage for the purpose of this research.

Motivational Model (MM) applies motivational theory to understand new technology adoption and use within the information systems domain (Davis et al., 1992). The model deals with how user training can have an important influence on technology acceptance and use (Davis et al., 1992). The model deals with both extrinsic and intrinsic motivations. Extrinsic motivation relates to the perception that users will want to perform an activity because it is perceived to be instrumental in achieving valued outcomes that are distinct from the activity itself (Davis et al., 1992). Intrinsic motivation relates to the perception that users will want to perform an activity for no apparent reinforcement other than the process of performing the activity per se (Davis et al., 1992). This model refers to adoption and usage for the purpose of this research.

Theory of Planned Behavior (TPB) adds the construct, perceived behavioral control, to TRA, to predict intention and behavior, and has been successfully applied to the understanding of individual acceptance and usage of many different technologies (Ajzen, 1991). Intentions to perform behaviors of different kinds can be predicted with high accuracy from attitudes toward the behavior, subjective norms, and perceived behavioral control; and these intentions, together with perceptions of behavioral control, account for considerable variance in actual behavior (Ajzen, 1991). Attitudes, subjective

norms, and perceived behavioral control are shown to be related to appropriate sets of salient behavioral, normative, and control beliefs about the behavior (Ajzen, 1991). This model refers to adoption and usage for the purpose of this research.

Combined TAM and TPB (C-TAM-TPB) combines the predictors of TPB with perceived usefulness from TAM to provide a hybrid model (Taylor & Todd, 1995). This model includes attitudinal, social, and control elements to explain the use of information technology (Taylor & Todd, 1995). It produces diagnostic tools to predict information systems acceptance and pave the way for design changes before users acquire experience with a system (Taylor & Todd, 1995). This model refers to usage for the purpose of this research.

Model of PC Utilization (MPCU) is used for information systems contexts and is used to predict PC utilization, individual acceptance, and use within a range of information technologies (Thompson et al., 1991). The results show that social norms and three components of expected consequences (complexity of use, fit between the job and PC capabilities, and long-term consequences) have a strong influence on utilization (Thompson et al., 1991). The findings confirm the importance of the expected consequences of using PC technology, suggesting that training programs and organizational policies could be instituted to enhance or modify these expectations (Thompson et al., 1991). This model refers to trial and adoption for the purpose of this research.

Strong social networks are the premise behind some theories that explain how interactions between people can lead information sharing using new media technologies.

One of these theories is the Innovation Diffusion Theory (IDT), which explains the success of viral marketing and refers to the dissemination of information, abstract ideas, concepts, and practices within a social network (Rogers, 1995). The four key elements in the Innovations Diffusion Theory are; innovation – any idea, process, or object considered new by a particular individual or group; communication channel – the way in which the information is disseminated to other; social system – any organization or group that are connected by some common purpose or goal; and time – consisting of the length of the innovation-decision process, the actual time it takes for another individual or group to adopt the innovation, and the actual rate of adoption (Rogers, 1995). This theory, through it four elements, explains how new innovations in the digital world can be used to disseminate messages quickly to many people. New Media technologies are just a few of the newest technologies used for viral marketing and information sharing purposes. This model refers to diffusion for the purpose of this research.

Social Cognitive Theory (SCT) is used to study performance, acceptance, and use of information technology in the context of computer utilization (Compeau & Higgins, 1995). It concentrates on the role of individuals' beliefs about their abilities to competently use computers (computer self-efficacy) in determination of their computer use (Compeau & Higgins, 1995). Computer self-efficacy was found to exert a significant influence on individuals' expectations of the outcomes of using computers, their emotional reactions to computers (affect and anxiety), as well as their actual computer use (Compeau & Higgins, 1995). This model refers to adoption and usage for the purpose of this research.

There have been many models centered on technology related factors that examined trial, adoption, usage, and why people diffuse New Media services. The eleven prominent models mentioned above, and their contribution towards technology acceptance research are summarized in Table 1.

## Table 1. Technology Acceptance Models and Theories of Individual Acceptance

Technology Acceptance Models and Theories of Individual Acceptance

#### Theory of Reasoned Action (TRA)

Drawn from social psychology, been used to predict wide range of behaviors, one of most fundamental and influential theories of human behavior (Fishbein & Ajzen, 1975)

#### Technology Acceptance Model (TAM/TAM2)

Tailored towards information systems context, designed to predict information technology aceptance and usage on the job, TAM2 extended TAM by including subjective norm as an additional predictor of intention in case of mandatory settings (Davis, 1989)

#### Motivational Model (MM)

Applies motivational theory to understand new technology adoption and use within information systems domain (Davis et al., 1992)

#### Theory of Planned Behavior (TPB)

Adds construct, perceived behavioral control, to TRA, to predict intention and behavior, has been successfully applied to understanding of individual acceptance and usage of many different technologies (Ajzen, 1991)

#### Combined TAM and TPB (C-TAM-TPB)

Combines predictors of TPB with perceived usefulness from TAM to provide a hybrid model (Taylor & Todd, 1995)

Model of PC Utilization (MPCU)

Used for information systems contexts, used to predict PC utilization, individual acceptance, and use of a range of information technologies (Thompson et al., 1991)

#### Innovation Diffusion Theory (IDT)

Used to study individual technology acceptance (Rogers, 1995)

#### Social Cognitive Theory (SCT)

Used to study performance, acceptance, and use of information technology in context of computer utilization (Compeau & Higgins, 1995)

#### E-Commerce Website Acceptance Model

Examines user's acceptance of a website, in which construct "system quality" measures technical success, and "information quality" measures semantic success (Chen, 2007)

#### Multimedia Messaging Services (MMS)

Built upon the motivational theory and media richness theory, that captures both extrinsic (e.g., perceived usefulness and perceived ease of use) and intrinsic (e.g., perceived enjoyment) motivators as well as perceived media richness to explain user intention to use MMS (Lee et al., 2007)

#### Two-Stage Theoretical Model of Cognition Change

Based off expectation-disconfirmation theory (EDT), as an extension of cognitive dissonance theory (CDT) depicting a process model of individual behavior whereby users from an initial pre-usage expectation (belief) about a product, experience its usage over time, and then form post-usage perception of the product (Bhattacherjee & Premkumar, 2004)

A unified model that was formulated based on information technology acceptance research is called, the Unified Theory of Acceptance and Use of Technology (UTAUT) (Venkatesh et al., 2003). This model deals with user intentions to use information technology and is based off of combining eight prominent models, each with different sets of acceptable determinants (Venkatesh et al., 2003). These eight models, previously discussed, are; the Theory of Reasoned Action (TRA), the Technology Acceptance Model (TAM), the Motivational Model (MM), the Theory of Planned Behavior (TPB), a model combining the Technology Acceptance Model and the Theory of Planned Behavior (C-TAM-TPB), the Model of PC Utilization (MPCU), the Innovation Diffusion Theory (IDT), and the Social Cognitive Theory (SCT) (Venkatesh et al., 2003). UTAUT provides a useful tool for managers needing to access the likelihood of success for new technology introductions and helps them understand the drivers of acceptance in order to proactively design interventions (including training, marketing, etc.) targeted at populations of users that may be less inclined to adopt and use new media technology systems (Venkatesh et al., 2003). The basic concept behind UTAUT is displayed in Figure 1. This model refers to adoption and usage for the purpose of this research.

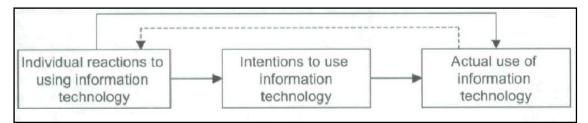


Figure 1. Basic Concept Underlying User Acceptance Models

When formulating the UTAUT model, one construct from each of the eight models dealing with user intentions to use information technology was included; attitude from (TRA) and (TPB), perceived usefulness from (TAM) and (C-TAM-TPB), extrinsic motivation from (MM), job-fit from (MPCU), relative advantage from (IDT), and outcome expectations from (SCT) (Venkatesh et al., 2003). UTAUT was formulated with four core determinants of intention and usage (performance expectancy, effort expectancy, social influence, and facilitating conditions), and four moderators (experience, voluntariness, gender, and age) of key relationships (Venkatesh et al., 2003). The correlation between these four core determinants and four moderators can be seen in Figure 2.

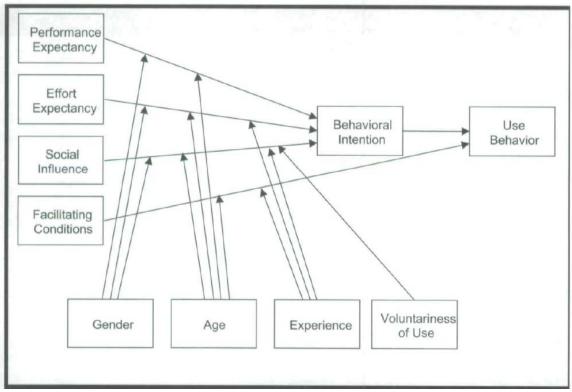


Figure 2. UTAUT Research Model

By encompassing the combined explanatory power of the individual models and key moderating influences, UTAUT advances cumulative theory while retaining a parsimonious structure (Venkatesh et al., 2003). The results suggest that social influences do matter, thus explaining why people use new media technologies.

Vincent Cho (2006) developed an integrated model, Figure 3, that incorporated the role of trust and risk information-oriented online legal services. His model integrated trust and risks into a comprehensive framework that was based off of TAM, TRA, TPB, the Triandis Model, and IDT (Cho, 2006). The model examined the effect of the four constructs; trust in online media, trust in online services, perceived risk with online media, and perceived risk with online services (Cho, 2006). The study done on the integrated model investigated the relationships among these four constructs, and how they influence the attitude and behavior intention to adopt the information-orientated online services and found that once the trust had been established, the perceived risk would be reduced (Cho, 2006). One of the limitations to Cho's integrated model below was that the study could not include the relationship between the intention to use and actual behavior (actual usage) (Cho, 2006). This model refers to trial and adoption for the purpose of this research.

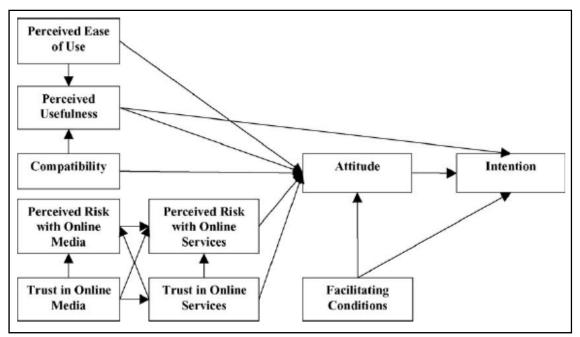


Figure 3. The Integrated UTAUT Model

#### Why People Try Information Technologies

Building on the earlier predominant models studied there been some other studies done with regards to using the internet as to why people try different information technology avenues. Email is one form of online word-of-mouth communication on the Internet that is being considered a replacement for the traditional face-to-face word-ofmouth communication. Other forms of this online word-of-mouth include some new media technologies; weblogs, bulletin boards, chat rooms and instant messenger clients (Sun et al., 2006). People join these types of online word-of-mouth communities for different reasons. What users seek from webcasting (Internet) services, whether localized or nationalized, are primarily content features that could fulfill their needs for affective release (i.e., entertainment), followed by cognitive stimulation (i.e., surveillance and information learning) (Lin, 2006). Ridings and Gefen (2004) identified the main reasons for joining these online communities as being; information exchange, friendship, social support, and recreation. People who actively use the Internet in a specific content area, such as music, movies, or fashion, will also be more likely to engage in online word-of-mouth activities (Sun et al., 2006). As people join different Internet groups that pertain to their interests, their online social networks increase in size. Social networks are a product of the contexts that bring people together and can result in social ties that are more effective at conduction an action (Leskovec et al., 2006). Online word-of-mouth is more influential than traditional face-to-face word-of-mouth communication due to its speed, convenience, one-to-many reach, and its absence of face-to-face human pressure (Phelps et al., 2004). Thus, the larger one's social network, the greater the possibility of that persons overall influence.

#### Why People Adopt Information Technologies

Building on the earlier predominant models studied there been some other studies done with regards to using the internet as to why people adopt different information technology avenues. Rui Chen developed an e-commerce website acceptance model that examines user's initial acceptance of a website (Chen, 2007). It is based off of the DeLone and McLean (D&M) Model, in which the construct "system quality" measures technical success and "information quality" measures semantic success (Chen, 2007, pg. 3). In addition, "user satisfaction", "individual impacts", and "organizational impacts" measure system success when the system "use" is executed (Chen, 2007). Chen's model recognizes the unique context of user's initial visits of e-commerce, by taking into consideration, the specific user purchasing behaviors and technology adoption patterns in this setting (Chen, 2007). However, the model, seen in Figure 4, does not recognize the impact of contingency factors which are important in the context of consumer e-commerce, such as; individual traits, purchasing task characteristics, and cognitive believes that may influence the online customers with their decision making or purchasing behaviors (Chen, 2007).

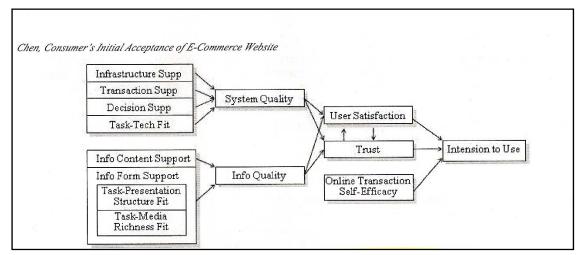


Figure 4. Consumer's Initial Acceptance of E-Commerce Model

Drawing on the elaboration-likelihood model (ELM), Figure 5, Bhattacherjee and Sanford (2006) developed a model, Figure 6, to compare two alternative influence processes, the central and peripheral routes, in motivating IT acceptance. They used ELM as the basis, because it relates directly to influence processes, their impacts on human perceptions and behavior, along with explaining why a given influence process may lead to differential outcomes across different users in a given usage setting (Bhattacherjee & Sanford, 2006).

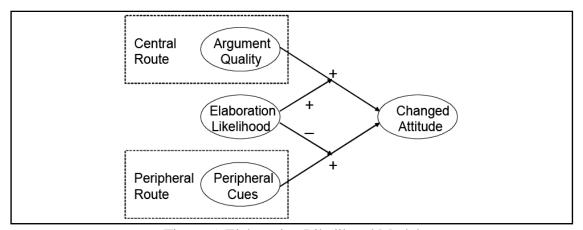


Figure 5. Elaboration Likelihood Model

The seven constructs of interest to their study and model were: perceived usefulness, attitude, acceptance intention, argument quality, source credibility, user expertise, and job relevance (Bhattacherjee & Sanford, 2006). The results of their model and study confirmed that both influence routes are moderated by users' motivation and ability to elaborate or process issue-relevant arguments (Bhattacherjee & Sanford, 2006). Two major advantages of the model and its study are; that it focuses on the processes by which user perceptions are formed and its contextualized nature, which can explain not only how influence effects vary across individual but also how such variation may occur within individuals as elaboration motivation and ability changes with time (Bhattacherjee & Sanford, 2006). Some limitations to this model include; that their was a lack of experimental controls, they used acceptance intention as a proxy for acceptance behavior even though prior research indicated that intention may be a weak proxy for behavior, and they examined peripheral cue credibility, even though it may be viewed differently by IT users depending on their extent of elaboration, which could result in idiosyncratic effects on the dual process model (Bhattacherjee & Sanford, 2006).

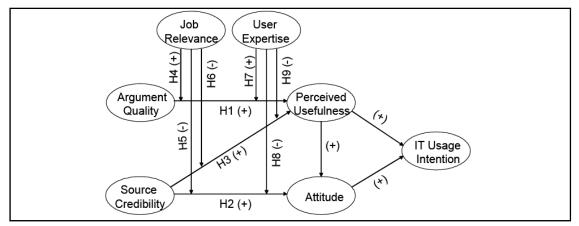


Figure 6. Model Comparing the Central and Peripheral Routes in Motivating IT Acceptance

## Why People Use Information Technologies

Building on the earlier predominant models studied there been some other studies done with regards to using the internet as to why people use different information technology avenues. Multimedia Messaging Services (MMS) is a new medium that enriches people's personal communication with their business partners, friends, or family (Lee et al., 2007). Building upon the motivational theory and media richness theory, Lee et al. (2007), designed a research model, Figure 7, that captures both extrinsic (e.g., perceived usefulness and perceived ease of use) and intrinsic (e.g., perceived enjoyment) motivators, as well as, perceived media richness to explain user intention to use MMS. The results of the study using their model showed that both extrinsic and intrinsic motivators are important to the formation of intention to use MMS (Lee et al., 2007). The study also found that perceived ease of use had a stronger effect on the intention to use MMS than that of perceived usefulness, which was inconsistent with a number of prior studies findings (Lee et al., 2007). Perceived ease of use was found to be a dominate factor affecting MMS adoption intention and had a strong impact on perceived usefulness and perceived enjoyment (Lee et al., 2007). Some of the limitations to this research include; omission of important variables since the model only accounted for 65% of the variance in behavioral intention, and that the study was done in a cross-sectional setting, while it should have been done as a longitudinal study, because of the extent to which behavioral intention can be used to predict future behavior in a rapidly changing technological environment is unknown (Lee et al., 2007).

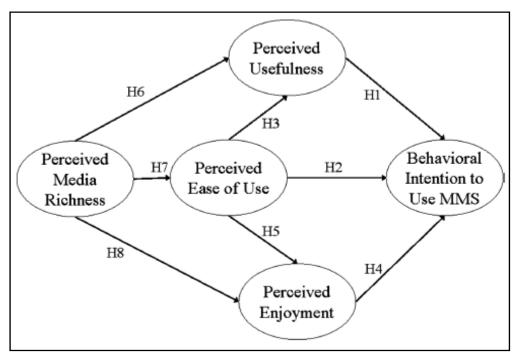


Figure 7. Model for Explaining User Intention to Use MMS which Captures Both Extrinsic and Intrinsic Motivators

## **Reasons for the Diffusion of Information Technologies**

Building on the earlier predominant models studied there been some other studies done with regards to using the internet as to why people diffuse different information technology avenues. Studies have shown that for a company's email to be passed between people, their best chances occur if the email presentation involves enjoyment, entertainment, helping others, or communicate caring (Phelps et al., 2004). It has been found that people will forward messages about 40% of the time (Phelps et al., 2004), so for people and companies to understand what 40% is being passed on, it is important to understand why they themselves would pass an email or messages. The model that Phelps used in his research to depict a typical pass-along email episode can be seen in Figure 8. The model contains four stages; (1) the receipt of a pass-along email message, (2) the decision to open or delete the message, (3) if opened, the reading/decoding of the message, and (4) deciding whether to forward the message on to others and can be seen below (Phelps et al., 2004).

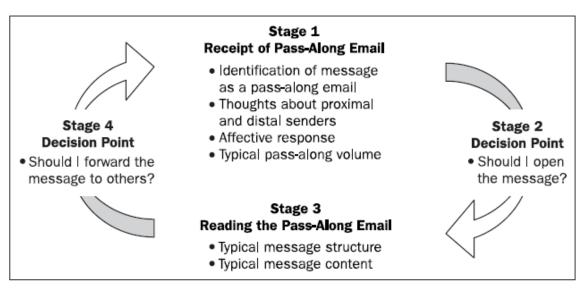


Figure 8. Pass-Along Email Episode Model

Understanding how one's own self would progress through these stages would be a good start in trying to figure out why others do the same. However, companies need to realize that consumer-to-consumer interaction is a two-way street, and bad news travels just as fast, if not faster, than good news (Phelps et al., 2004). While the Web can be effective, it also can bite back, as consumers can spread gripes about a brand just as easily (Howard, 2005). Russ Klein, Burger King's chief marketing officer, states, "Advertisers are not nearly in control of their brand message as they think they are. When you are out there living in that world, they are not always going to say nice things about you" (Howard, 2005, pg. 2). Thus, companies need to make sure their products or ideas they are selling will be able to withstand possible mass consumer ratings and analysis if they dare to compete in the virtual world.

Online word-of-mouth is a form of diffusion that can have extreme negative affects on a company or a person as well, due to the same reasons it is influential. Becky Munday, managing director of Mando Brand Assurance, states; "that the danger is underestimating the power of the medium as the Internet gives you word-of-mouth among an enormous audience in an instant" (Bidlake, 2007, pg. 17).

Mass audience exposure through the Internet is very real in today's society and something that needs to be considered when placing one's self or their company's reputation and product services on the Internet. Rogers (1995) has argued that mass media channels are relatively more important in generating awareness of an innovation, whereas interpersonal communications are important for persuasion (Kalyanam et al., 2007). Word-of-mouth communication is likely to be perceived as more persuasive, because information from personal sources is considered more credible than information from mass media or marketing sources (Bickart & Schindler, 2001; Brooks, 1957). In the persuasion situation, the essential criterion of effectiveness is acceptance of content (Greenwald, 1968).

People can easy spread the word about defective or ineffective products around the world, must faster than before, using the Internet. For example, Lucid Marketing

survey found that 68% of individuals consulted friends and relatives before purchasing home electronics, so if one person had a bad experience with a product and told someone else who was looking about their experience, they would probably have a negative view of that product, and thus would purchase a different product (Leskovec et al., 2006).

The effects of persuasive communication might range from persuasion – when the recipient rehearses content supporting the advocated position – to boomerang – when the recipient rehearses content opposing the advocated position (Greenwald, 1968). A recipient can be persuaded by dialog on the Internet if it begins with a reliable person whom they know or trust, and the information given can be confirmed by one or more other sources. People also tend to be persuaded more easily if their preconceived notion of the subject of interest being discussed is related to the viewpoint of the person doing the persuading. This form of persuasion can be shown by the assimilation-contrast approach, which predicts that the individual reacts with favorable cognitions to persuasive statements within his latitude of acceptance, and with unfavorable cognitions to statements outside his latitude of acceptance (Sherif & Hovland, 1961). Xue and Phelps (2004) discovered that consumer-generated comments on a product posted on an independent online forum were more persuasive than those posted on a commercial website, especially when individuals were less involved with the product. If people witness a political candidate or someone in authority doing or saying something against what they have previously said that they stand for, these witnesses can harm that person's reputation through instant online word-of-mouth communities. This is why Dave Balter, CEO of BzzAgent, a leading industry firm, states "that honesty is central to the survival

of word-of-mouth marketing and viral advertising and that making a good impression is vital" (Terdiman, 2005, pg. 2). Balter also states; "that the power of word-of-mouth can be seen through his company's research that found that a quarter of all communications between people involved some discussion of a product or service" (Terdiman, 2005, pg. 2).

Communication between people has always been the best way for companies to sell more products, as the more people that find out about their goods and services then hopefully the greater amount of possible sales. An example of the importance of diffusion can be seen when looking at the reasons that companies are beginning to use viral marketing when introducing their products to customers. There are many different definitions to viral marketing, but they are all related to the same premise and have the same basis meaning. A few of these definitions follow. Viral is a marketing strategy that involves creating an online message that's novel or entertaining enough to prompt consumers to pass it on to others – spreading the message to others like a virus at no cost to the advertiser (Howard, 2005). Tim Francis of Aspect Film describes viral marketing as creating an awareness of a product or a service by not selling it, but by making the product cutting edge, quirky, or amusing enough, that if somebody receives it on a personal basis as an email, they will think it is so funny they want to pass it on (Brass, 2007). "All viral means is that you have created a message that people want to share, it is proof that your message is resonating, and if people want to pass it along, that is what brand marketing is all about," says Gregg Spiridellis, who co-founded animation and

design studio JibJab (Howard, 2005, pg. 2). The short definition to viral marketing is that it is not a thing, but a process, philosophy, and effect (Ireland, 2008).

Viral marketing is becoming the next big "it" thing with businesses to sell their products and has become a standard of advertising on the different types of New Media technologies. Its strategy, using communication between people, has wide applicability with e-commerce, groupware, community, messaging, and promotions for businesses using this type of marketing to further the Internet explosion (Jurvetson & Draper, 1997). It is also most powerful when it taps into the breadth of its customers' weak connections to others, since tapping into the customer's entire address book is more valuable than just reaching their best friend in terms of possible profits and sales for companies (Jurvetson & Draper, 1997). A viral agent is an item, article, or experience intended to initiate the dual positive reaction of involving the recipient forwarding the item, article, or experience to an associate, and having the recipient buy into your message (Ireland, 2008). For the viral marketing campaign to be successful for the corporations, the viral agent needs to be carefully woven from the central sales message, tailored to a target audience, and the transition to their site and /or sales message needs to be smooth and effective (Ireland, 2008). New Media technology services provide individuals and corporations an avenue over the internet to use viral marketing as they can disseminate messages and advertisements quickly to their targeted audiences.

Marketers have caught the viral marketing bug and are increasingly weaving viral components into their marketing plans, because this approach is relatively inexpensive and can sometimes be more believable than standard ads (Howard, 2005). Corporations

are sparing no expense to employ online strategies, and are striving to make themselves part of young people's increasingly digital lifestyle with marketing campaigns utilizing blogs, podcasts, instant messaging, viral marketing campaigns, video sharing, ads on third-party URLs, video book trailers, and social networking sites like MySpace (Maughan, 2007). Viral marketing is a technique used to build the public awareness of one's product or company by using many different forms of media to reach out to people, and has been a popular means of advertising and marketing because they are relatively low cost (Riewe, 2007). Though specific viral spending is difficult to measure, overall spending on Web advertising continues to rise as marketers spent \$7.4 billion in 2004, which was a 21% increase over 2003 on Internet ads, according to TNS Media Intelligence (Howard, 2005).

Customer focus is the leading trend of viral marketing. Marketers can get their products recognized through their own websites, but it takes user-generated sites, along with their attached social networks, to expand their product sales through word-of-mouth advertising. In user-generated content sites, the concerns of the advertisers are secondary to those of the customer (Leonard, 2006). For a company to be successful using viral marketing campaigns, they need to have a creative site and produce ads that people want to show their friends and family, something that sticks out with an experience or some humor that will be remembered. Viral marketing exploits existing social networks by encouraging customers to share product information with their friends (Leskovec et al., 2006). Rich Silverstein, a founder of Goodby Silverstein & Partners states, "It's far better to turn these people into your distributors by making ads so great that consumers

pass them around and upload them to such sites. If it's worthy, if it's pass-around worthy, it's going to do good for your brand. If they are not passing it around, it's crap. It's useless" (Leonard, 2006, pg. 61). Kevin Roddy, executive director of Bartle Bogle Hegarty, also agrees and states, "I believe if you want to be successful in the world of viral, you need to play by the rules of entertainment, not the rules of selling. A lot of brands might have a difficulty with that. But as soon as you [sell], people say, 'Well I'm not going to do your work for you.'" (Leonard, 2006, pg. 61).

Viral marketing can be as successful, or more successful, than regular advertising channels if done the correct way. This is due to the influence over others due to the impact of online word-of-mouth advertising. Marketers can sell more products if they have a positive product image, and can break into the many different social networks people are a part of through online word-of-mouth advertising. Viral marketing gives the marketers the possibility of exponential growth over the term of their product sales if used correctly. When it comes to getting a message out with little time, minimal budgets, and maximum effect, nothing on earth beats a virus (Rayport, 1996).

Even though there are many different possible viral growth models, one thing is clear, that there is potential for exponential growth. This potential is what will keep companies using viral marketing as a resource to get their products known, because slow growth at front could lead to greater growth and more profit in the future.

Businesses are finding it more important than ever to have a quality viral marketing strategy in place if they want to continue making profit and reaching as many customers as possible. To successfully plan and create a viral marketing project, one

needs to give constant care and attention, and make sure they have a positive personal relations campaign. For an Internet promotion to be deemed a success, the retailers have to build the offer into a long-term relationship with the customer (Bidlake, 2007). This means, having customers who will initiate and pass along positive email messages concerning your product or service (Phelps et al., 2004). This form of communication could lead to an exponential amount of growth for the company, as long as, the company keeps up-to-date on the online customer needs, and tailors their products and websites to meet these needs. Many people agree that turning customers into a marketing force is crucial for viral marketing. Media is fragmenting and consumers are more skeptical and harder to reach, leaving viral and word-of-mouth as the most attractive cost-efficient alternative to paid advertising, which can cost millions (Creamer, 2007). In short, advertising is expensive and hard-to-believe; viral is cheap and credible (Creamer, 2007). Virals can be used successfully in tandem with more traditional advertising, and the ideal campaign is one that ties the two elements together (Brass, 2007).

When looking at the diffusion of information technology it is important to understand the ways in which the behavior of a person leads them to want pass along what they have tried, adopted, and used themselves. Behavior in response to referrals results from two alternative models of influence; normative influence – where recipient behavior is based on interpreting the information provided by the influencer as an implied expectation to conform, and informational influence – where recipient behavior is based on a personal evaluation of the information provided by the influencer (Subramani & Rajagopalan, 2003). Normative influence is the central mechanism in "signaling use, group membership and motivated evangelism," and in contexts of normative influence,

the mechanisms influencing action are identification and compliance (Subramani & Rajagopalan, 2003, pg 305). Informational influence is the central mechanism in "awareness creation and benefits signaling," and in contrast, the mechanism underlying informational influence is internalization (Subramani & Rajagopalan, 2003, pg 305). While behavior linked to normative influence is often discontinued when recipient action is not observable or salient to the influencer or the group, behavior in response to informational influence is usually sustained and incorporated into habitual actions of respondents over time (Subramani & Rajagopalan, 2003). This framework provides insight into the importance of influencer characteristics and recipient characteristics in influencing behavior (Subramani & Rajagopalan, 2003). The quadrants are associated with different mechanisms of compliance, while the framework highlights contexts where the characteristics of the influencer and the recipient are key to explaining outcomes (Subramani & Rajagopalan, 2003). However, success hinges upon the recognition of the strong need for influencers to be viewed as knowledgeable helpers in the social network, rather than as agents of the marketer (Subramani & Rajagopalan, 2003).

#### **Holes in Previous Models**

During the course of the literature review process it was found that there is not much information on why users "individually" actually try, use, and adopt new media technologies. In fact when doing searches of journal articles, reports, papers, and other media sources, almost all the articles had do to with studies done on a corporate level rather than down to an individual level. Among youth today, the popular communication forms include e-mail, instant messaging, text messaging, chat rooms, bulletin boards,

blogs, social networking utilities such as MySpace and Facebook, video sharing such as YouTube, photo sharing such as Flickr, massively multiplayer online computer games such as World of Warcraft, and virtual worlds such as Second Life and Teen Second Life (Subrahmanyam and Greenfield, 2008). Teens use instant messaging and social networking sites mainly to communicate and keep in contact with offline friends, they see frequently (91 percent) or with friends they see rarely (82 percent), along with blogs to share details of every day happenings in their life (Subrahmanyam and Greenfield, 2008). Online communication forms that allow for anonymity offer adolescents a new avenue to practice partner selection, recover from the sting of social rejection, cope with threats to "belonging" in their offline lives, find emotional support when struggling with extremes of behavior, and to get health-related information anonymously (Subrahmanyam and Greenfield, 2008).

Previous studies that have been done suggest that individual differences effect technology use and the perceptions about the capabilities of different technologies (Yi et al., 2005). Yi et al. (2005) performed a study that incorporated individual differences into TAM, and explored how individual differences, in combination with perceptions about new technologies, influence technology usage behavior. The study comprised of two research streams and used perceived ease of use (PEOU) and perceived usefulness (PU) as the variables of interest (Yi et al., 2005). The first research stream posits that individual differences influence technology use indirectly through perceptions, while the second research stream argues that individual difference variables may moderate the

relationships between perceptions and technology use, which is shown in Figure 9 (Yi et al., 2005).

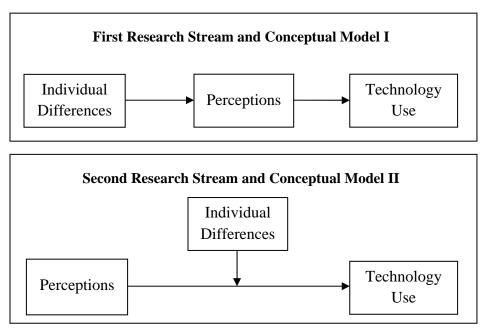


Figure 9. Research Streams for Individual Differences Correlated with Technology Use

Research model I, shown in Figure 10, based off of the first research stream posits that PU and PEOU fully mediate the impacts of gender, age, computer experience, and personal innovativeness on technology usage behavior (Yi et al., 2005). Research model II, shown in Figure 11, based off the second research stream posits that gender, age, computer experience, and personal innovativeness moderate relationships between perceptions and technology usage behavior (Yi et al., 2005).

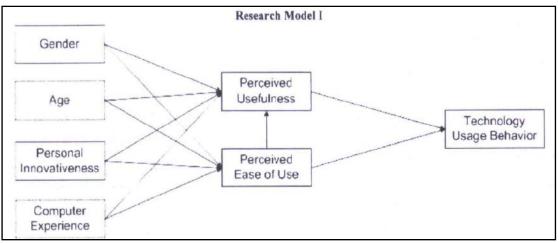


Figure 10. Research Model Based off of First Research Stream

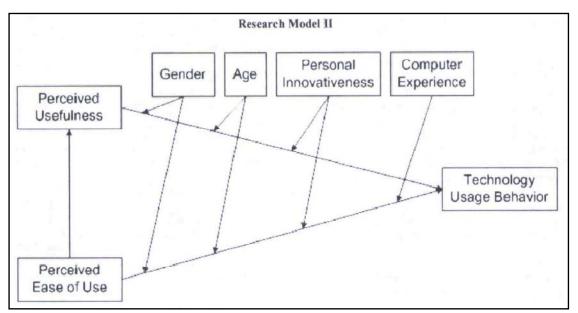


Figure 11. Research Model Based off of Second Research Stream

The study concluded that individual differences may influence technology use directly or indirectly, while they may also moderate the relationship between perceptions and technology use (Yi et al., 2005). Yi et al. (2005) proposed the integrated framework, Figure 12, regarding the influence of individual differences on technology use, which suggests that individual differences may influence technology use in multiple ways; directly, indirectly through perceptions, and moderating the relationships between perceptions and technology use.

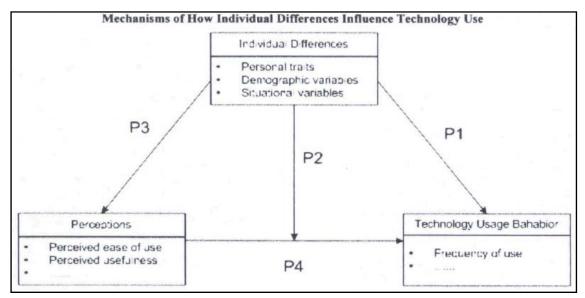


Figure 12. Integrated Framework Regarding Influence of Individual Differences on Technology Use

### Proposed Content Acceptance Model (CAM)

The independent variables from each of these models can be categorized into one of three dimensions based on the target of the attribute; person, technology, and environment, as seen in Table 2. It is interesting to note that all three categories deal solely with the technology itself. What is conspicuously absent from this list is any reference to the content the system provides which can be particularly relevant with regards to New Media given that it is the content which is most often evaluated. When dealing with New Media technologies, which is technology independent, I would argue that content should not only be an antecedent of trial, adoption, usage, and diffusion, but that content would be the most important of the four categories. Due to the lack of a content focused model, the emergence of a content acceptance model is one I believe is needed when examining New Media technology services. Developing a model looking at IT content should be focused at the individual level, as that is the main focus of New Media services.

Person		Technolog	<b>3y</b>	Environment	
Model	Independent Variable	Model	Independent Variable	Model	Independent Variable
TRA	Attitude toward using tech.	TAM/	Perceived usefulness	MPCU	Job-fit
	Subjective norm	TAM2	Perceived ease of use	-	Complexity (reversed)
TAM/TAM2	Subjective norm	C-TAM- TPB	Perceived usefulness	-	Long-term consequences
MM	Extrinsic motivation	IDT	Relative advantage		Social factors
	Intrinsic motivation		Ease of use		Facilitating conditions
TPB	Attitude toward using tech.		Result demonstrability	IDT	Visibility
	Subjective norm		Trialability		Image
	Perceived behavioral control		Compatibility		Voluntariness
C-TAM-TPB	Attitude toward using tech.	SCT	Outcome expectations	E-commerce	Organizational impacts
	Subjective norm	MMS	Perceived media richness	DIT	Communication channel
	Perceived behavioral control		Perceived usefulness		Social system
MPCU	Affect toward use		Perceived ease of use		Time
SCT	Outcome expectations	DIT	Innovation		
	Self-efficacy	Cognitive Change	Perceived usefulness		
	Affect		Intention toward using tech.		
	Anxiety		Disconfirmation		
E-commerce	User satisfaction		I	J	
	individual impacts	-			
MMS	Perceived enjoyment				
Cognitive	Attitude toward using tech.				
Change	Satisfaction using tech.	-			

Table 2. Categorized Lists of Independent Variables from Information Systems Models

Therefore, I have asked the same questions related to trial, adoption, usage, and diffusion in the New Media context, with the expectation that the answers received will be different from those received on the traditional context. As a result the derived theory will also be different. Again, the expectation is that this new theory will revolve in some

manner around the content associated with these systems. This process is summarized in Figure 13. A new way of thinking, focusing on individual and content adoption, leads to the development of a Content Acceptance Model (CAM): new thoughts regarding the trial, adoption, and usage of New Media.

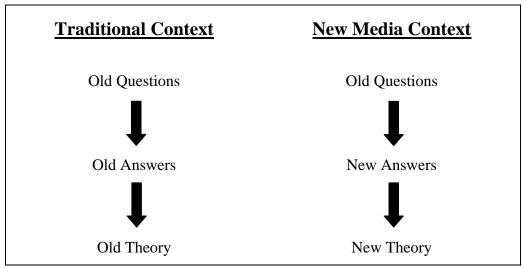


Figure 13. Process Developing Theory Related to New Media

## **III. Methodology**

#### <u>Sample</u>

The data used for this research consisted of 80 in-depth interviews recorded on paper, videotape, and audio recording. For those who chose to answer, the race/ethnicity of the participants was African American (27.5%), Caucasian (25.0%), Hispanic (23.8%), and Asian (15.0%). Participants were from the United States (62.5%), Middle East (6.3%), Western Europe (6.3%), South America (6.3%), sub-Saharan Africa (3.8%), India (6.3%), and China (6.3%). Eighty young adults, both male and female, aged 18 to 25 (18-21: 38.8% and 22-25: 61.3%) participated in the study.

## **Data Collection**

# Definitions

Before discussing the themes relating to each of the research questions, it is first important to define some of the terms that will be used pertaining to the research questions. The first thing addressed will be the differences between try, adopt, or use in relation to the New Media technology services. No universal definitions of try, adopt, or use exist leading to the lack of discriminate validity. Edwin Locke explains, "that the definition of a concept is a prerequisite to valid measurement, and one cannot attempt to measure something unless one knows what it is one is trying to measure" (Locke, 2003, pg. 417). Locke also states, "that a definition is only a shorthand identification designed

to ensure cognitive clarity, and identifies only the most fundamental differentiator, while based on observing reality and conceptualizing one's observations" (Locke, 2003, pg. 416). A word (except in the case of proper nouns) is a symbol that stands for a concept and accomplishes two things; (a) it ties the concept to reality, and (b) it distinguishes the concept from other concepts (Greenberg, 2003). Locke also states, "dictionaries can be very useful, presumably because others already have done the conceptual work, and that looking at reality can eliminate a lot of confusion" (Locke, 2003, pg. 417).

Due to this concept, the definitions used for try, adopt, use, and context for this research purpose came from the Merriam-Webster online dictionary. Try is defined, "to put to test or trial, to subject to something that test the powers of endurance, to make an attempt at" (Merriam-Webster, 2009). Simply stated, trying something is the same as attempting to do something new and seeing if the way you are doing it works for you. Adopt is defined, "to take up and practice, use, to accept formally and put into effect" (Merriam-Webster, 2009). Simply stated, to adopt something means that a person decided to make the thing they tried previously their own, because they liked what that thing had to offer them. Use is defined, "the act/practice of employing something, the fact/state of being used, habitual/customary usage" (Merriam-Webster, 2009). Simply stated, that once a person tried something new and adopted it because they liked what it had to offer, they continued to apply it for their own purposes. Context is defined, "the interrelated conditions in which something exists/occurs" (Merriam-Webster, 2009). Simply stated, context is the set of circumstances that surround a particular event and the effect that these circumstances have on a person trying something new out. These definitions are important to remember as the first research question deals with why users

try, adopt, and use New Media technology services and the fourth research question deals with the context in which New Media technologies are being used.

## Procedure

Advertisements were posted in mid-western city asking for volunteers to participate in the research study. Subjects were prescreened to ensure that they had used a social network site, blog, video sharing site, or online product review within the last month. When potential subjects responded to the solicitation, they were asked to fill out a short self reported screener that was used to determine if they were heavy users of New Media. If selected, they participated in an in-depth interviews that lasted 60 minutes. The questions that were used for the semi-structured interviews are located in Appendix D. The interviews were analyzed through the ATLAS.ti5 software program (Lewins and Silver, 2007).

## Measures

Three items were used to collect data: (a) self reported screener, (b) self reported homework assignment, and (c) semi-structured interview. After the data were collected, the interviews were transcribed and coded. The three items used as measures for this research are detailed below, along with an explanation of why each measure was important to the research.

#### Self Reported Screener

The first measure used for this research was the self reported screener. The purpose of the screener was to separate all participants into different levels of New Media technology use. The screener was created to ensure the sample interviewed consisted of New Media technology users. This screener helped the researcher determine the level of New Media technology experience each subject possessed. If any of the subjects reported less than an hour of use, per week, of New Media technology, then they were not selected to be interviewed. A copy of the screener is located in Appendix A. This process concluded with 80 participates being identified to complete the interview process.

The screener was sent to subject matter experts to generate the questions listed on the screener. Before the screener was used for this research, a pilot study was conducted to test the proposed questions that would be used. The two goals of the pilot study were to evaluate the competency of the questionnaire and use grounded response distribution to determine the appropriate cut off values for each section of the screener that the participants would need to meet to remain eligible for the survey. When reviewing a pilot study, it is important to make sure the grammar, wording, spelling, and readability of the questions are all checked. It is also important to verify that the meanings of the screener questions to others means what you think they do.

The screener consisted of 11 questions broke into two different sections. Section 1 of the screener was comprised of the questions: (a) Do you have your own blog or personal website (this doesn't include your own page on Facebook, MySpace or similar sites), (b) In the last month, have you contacted someone through a social networking site

like MySpace or Facebook on more than one occasion, (c) In the last month, have you searched for content on social media sites like YouTube or Flickr on more than one occasion, and (d) In the last month, have you made a purchase, submitted a product review, read product review, or researched a product online on more than one occasion. The cut off determined by the screener, for the participants to remain eligible, was that they had to answer as least 3 of the 4 questions with a yes. Section 2 of the screener determined how many hours, in a typical week, each participate used the different New Media technology services. The participants must have met at least 2 of the following 6 activity's target ranges to be eligible for the study; 2 hours contributing to your own website or blog, 5 hours reading blogs or online forums, 6 hours visiting social network sites (MySpace/Facebook), 6 hours visiting video sharing sites (YouTube/Flickr), 2 hours searching for and listening to Podcasts, or 3 hours spent playing games online. In other words, if the subject's usage exceeded the threshold of the target ranges they would be allowed to participate in the experiment and asked to complete a self reported homework assignment. These thresholds narrowed the number of people eligible to participate in the survey to 80 people.

#### Self Reported Homework Assignment

The second item used for this research study was the homework assignment. This self reported assignment measured four attributes of the sample population. The four attributes measured were; social desirability bias, interpersonal influence, mavenism, and Big 5 personality traits. The self reported homework assignment was collected at the

start of the semi-structured interview. A copy of the Self Reported Homework assignment is located at Appendix B.

*Social Desirability Bias.* The first scale in the homework assignment measured social desirability bias. This scale measures how likely the subjects might bias their responses (Crowne & Marlowe, 1960). If subjects score high on these items, they are more susceptible to biasing their responses. Six out of the possible 33 questions that were used to measure social desirability bias were answered on a 7-point Likert-type scale ranging from "1" being Completely False to "7" being Completely True (Crowne & Marlowe, 1960). Respondents with an average score above 4.0 out of 7.0 may be more susceptible to biasing their responses in relation to their usage of New Media. Two of the questions used for this measure on the respondent questionnaire were "I am always willing to admit when I've made a mistake," and "I always try to practice what I preach." All six items used to measure the social desirability bias attribute are located in Appendix C. The coefficient alpha of the social desirability bias measure for this study was calculated to be .61.

*Interpersonal Influence*. The second scale in the homework assignment measured consumer susceptibility to interpersonal influence. This construct is defined as the need to identify with or enhance one's image in the opinion of significant others through, the acquisition and use of products and brands, the willingness to conform to the expectations of others regarding purchase decisions, and/or the tendency to learn about products and services by observing others or seeking information from others (Bearden,

Netemeyer, & Teel, 1989). Four of the two-factor 12 question scale were selected to measure susceptibility to interpersonal influence. The four questions used were answered on a 7-point Likert-type scale ranging from "1" being Strongly Disagree to "7" being Strongly Agree (Bearden, Netemeyer, & Teel, 1989). Respondents with an average score greater than 5.0 out of 7.0 are more likely to be influenced by others (Bearden, Netemeyer, & Teel, 1989). Two of the questions used for this measure on the respondent questionnaire were, "It is important that others like the products and brands that I buy," and "I rarely purchase the latest fashion trends until I know that my friends approve of them." All four items used to measure the interpersonal influence attribute are located in Appendix C. The coefficient alpha of the interpersonal influence measure for this study was calculated to be .85.

*Mavenism.* The third scale in the homework assignment measured mavenism. This scale measures how likely a subject will try new products and their propensity to provide general shopping and marketplace information (Feick & Price, 1987). A subject being considered can be placed into one of three categories determined by their maven scale scores, either high, medium, or low (Feick & Price, 1987). Consumers scoring high on this scale are referred to as "market mavens" and are likely to try new products (Feick & Price, 1987). The six questions that measured mavenism were answered using a summated 7-point Likert-type scale ranging from "1" Strongly Disagree to "7" Strongly Agree (Feick & Price, 1987). Respondents with an average score greater than 4.0 out of 7.0 are more likely to be influential and persuade others to try New Media technologies. Two of the questions used for this measure on the respondent questionnaire were, "I like

to introduce new brands, products or services to my friends in technology product categories," and "I like to help people by providing them with information about technology products." All six items used to measure the mavenism attribute are located in Appendix C. The coefficient alpha of the mavenism measure for this study was calculated to be .91.

The Big Five. The fourth scale in the homework assignment measured the Big Five personality factors using the Revised NEO Personality Inventory (NEO PI-R). NEO PI-R is a 240-question measure of the Big Five personality factors; extraversion, agreeableness, conscientiousness, neuroticism, and openness to experience (McCrae & Costa, 2003). Respondents read each item and decide on a 5-point Likert-type scale if they "Strongly Disagree," "Disagree," "Don't Know," are "Neutral," "Agree," or "Strongly Agree," which are then summed to yield five basic domain scores for the Big Five factors, that can then be used to characterize the personality of the respondent (McCrae & Costa, 2003). Four of the questions used for this measure on the respondent questionnaire were; I am not a worrier, I like to have a lot of people around me, I try to perform all the tasks assigned to me conscientiously, and I often feel tense and jittery. All 60 questions used for this measure are located in Appendix B. The coefficient alphas of the Big Five personality factors for this study were .71 for extraversion, .59 for agreeableness, .72 for conscientiousness, .83 for neuroticism, and .70 for openness to experience

#### Semi-Structured Interview

The qualitative portion of the research conducted was based on a semi-structured interview conducted with each of the 80 participates. All questions were derived based on the research questions. The first questions asked were used to establish a general framework of the types of New Media technologies that each participate used most often so that future probe questions could be focused on the technologies that the participant was more familiar with. Interviews were based on each subject's experience, so the ordering and focus of every interview was different, as not all 80 interviewees had experience in all six fields of New Media. Each interview was shaped to the interviewee's experiences. To gather this information, the following questions were asked during the interview, "Which of the following types of New Media described earlier (blogs, online forums, social networking sites, video/picture sharing sites, podcasts, and viral games/website design) do you regularly use," "How often do you use them," and "Specifically what sites do you visit for each of these technologies." These questions were used to identify the focal technologies for the rest of the interview. The complete question set used in the semi-structured interview can be found in Appendix D.

Before any data were collected using these questions, a pilot study was conducted to test the proposed research interview questions. The two goals of a pilot study were to evaluate the competency of the questionnaire and to estimate the length of the survey or time to take the survey. (Iraossi, 2006). When reviewing a pilot study it is important to verify the grammar, wording, spelling, and readability of the questions. It is also important to verify the validity of the interview questions.

The questions were open ended to allow for the participants to have the ability to discuss in more detail their connections with New Media technology and express opinions in their own words, making each interview feel more like an open conversation. The line of questioning for this project led to a better understanding of what companies, businesses, small groups, and individuals could do to leverage the average person to believe in the product or ideal they are sharing.

#### **Location of interviews**

Interviews were conducted in corporate offices at two different locations. The offices were clear of anything that would distract the interview. All interviews were recorded on paper, videotape, and audio recording.

#### <u>Approach</u>

Grounded theory was the methodology used for this research. This conceptual framework generated most of the coding frame 'bottoms-up' as 'things' were identified in the data, and the theory behind this project was inductively developed during the study (Lewins & Silver, 2007). The development of this theory will aim to explore how and why people try, adopt, use, and subsequent diffusion of New Media technology services.

An advantage of using grounded theory is that it employs constant comparative method (Glaser & Strauss, 1967). This included comparing incidents within each category, comparing categories with each other, clarifying the developing theory, and writing a coherent theory which resulted in developing the properties and dimensions of the categories (Bringer et al., 2006). In other words, the analysis does not actually occur

in discrete stages, but instead, it is an iterative process whereby the researcher returns to various methods of coding throughout the project (Bringer et al., 2006). This allows the data collection to be an active component of the theory generation process rather than a static event. Grounded theory is derived from data, systematically gathered and analyzed through the research process, where the data collection, analysis, and eventual theory stand in close relationship to one another (Strauss & Corbin, 1998). The researcher begins with an area of study and allows the theory to emerge from the data, and because the theory is drawn from data, it is likely to offer insight, enhance understanding, and provide a meaningful guide to action (Strauss & Corbin, 1998).

The process of evolving the theory for this research project began prior to the actual interview data collection. It started when I was thinking about my first-hand experiences with New Media technology services. Several key ideas occurred before beginning this research as I thought about the reasons I tried, adopted, and used my own personal MySpace account, along with why my friends and family used their accounts. I had read ESPN sports blogs and online forums, though I had not personally written on them myself. These ideas developed even further as I completed a thorough literature review. Before the project began, I had an idea that New Media technologies were a good source for communication, obtaining information, and for entertainment purposes. Theory first started to evolve due to my personal experiences, and then continued to evolve while collecting the data for this research project. Throughout the process of collecting the data and analyzing it, I found that people use New Media services for things other than I personally did, so the theory constantly evolved around the new

information I found. Thus, the basis for the final theory came from the combination of all the inputs received.

Grounded theory does not, however, preclude the use of quantitative data, such as survey data, that can be used at the later stages of a project to support or further explore the initial analysis (Glaser & Strauss, 1967). Therefore, this study developed quantitative data from the surveys for the purpose of combining it to the data collected in the homework assignment. This was performed by using frequency analysis to quantify aspects of the interview data (Strauss & Corbin, 1998). Analytical techniques, such as questioning, detailed word-by-word, or line-by-line analysis was used during the research data analysis phase, to develop theory based on the themes that emerged (Strauss & Corbin, 1998). However, it is important to ensure that the analytic techniques in grounded theory are designed to avoid the false assumption that frequency implies importance (Bringer et.al., 2006). This needed to be examined, which became apparent during the coding phase of the research, as questions were sometimes asked multiple times for clarification of the respondent's answers during the interview, in order to make sure their answers were interpreted correctly during the data analysis portion of the research study. Therefore, respondent's answers were only counted once towards any respective theme, even though a particular respondent may have been asked the same question multiple times to clarify their statements. In any event, the aim is not to provide statistically relevant predictions, but rather to explore preliminary relationships (Bringer et al., 2006).

#### **Data Analysis**

Using the ATLAS software program, the data were codified into general groups, categories, and themes (Lewins & Silver, 2007). The purpose of coding procedures include, (a) build rather than test theory, (b) provide researchers with analytic tools for handling masses of raw data, (c) help analysts to consider alternative meanings of phenomena, (d) be systematic and creative simultaneously, and (e) identify, develop, and relate the concepts that are the building blocks of theory (Strauss & Corbin, 1998). For example, this made it easier to search through the data for similarities, differences, patterns, and relationships (Lewins & Silver, 2007). The initial thoughts of how to start coding the data came from the New Media literature review that had been previously accomplished.

#### **Pre-Coding Data Preparation**

Before coding began, a three step data preparation phase was accomplished. First, content frame breakdown comprised of each interview being grouped into context units based on the six different forms of New Media being researched; social networking sites, video/picture sharing sites, online forums, blogs, podcasts, and viral games/website design. Second, a data quality check was accomplished which removed extraneous information not needed for this research. Third, categorizing the data based on each research question was accomplished. This resulted in 718 pages which grouped into 436 pages dealing with social networking sites, 140 pages dealing with video/picture sharing sites, 60 pages dealing with blogs, 28 pages dealing with online forums, 10 pages dealing with podcasts, 44 pages dealing with viral gaming/website design. Because this project

was qualitative with coded data built ground-up, flexibility was in the design meaning that at any point throughout the project the parameters could have been feasibly changed while using the same data. Because this type of data were straightforward as the data was obtained from interviews based on the same research questions, the relevant known characteristics of the data analysis was applied to the entire data set (Lewins & Silver, 2007).

### **Data Coding**

Following this, the open coding phase began. In this phase small segments of the interviewee's data were considered in detail and then broken down into provisional or preliminary groups. For example, respondent 33 stated they "tried social networking sites because a friend introduced them to it as a way to communicate with friends." The open coding fragmented the data, 'opening' them up into all the possible ways in which they could be understood (Lewins & Silver, 2007).

The second coding phase was axial coding which was more abstract and referred to the second pass through the data when the groups generated by open coding were reconsidered. Code labels and the data linked to them, were rethought in terms of similarity and difference, where similar codes were categorized together. This is the point where identified patterns were tested, and core categories in the developing theory illustrated (Lewins & Silver, 2007). In this phase, the individual ideas brought up under open coding were looked at by finding similarities among all the respondents by completing a within group analysis. The data analysis from the axial coding consisted of a qualitative data breakdown of every individual quote from each respondent's interview

placed under which of the research questions they referred to. The Axial coding phase resulted in categories emerging which encompassed all the similarities found within all the individual respondent's quotations. The qualitative data breakdown of all six New Media technology services can be found in Appendices E through J. For example, 69 of the 80 respondents stated that they tried social networking sites because an acquaintance introduced them to the sites and explained how one could use them. Axial coding brought together the fragmented individual data segments identified in the open coding phase by exploring the relationships identified between the codes that represented them resulting in common categories emerging from the data analysis. (Lewins & Silver, 2007).

The third coding phase was the selective coding phase, where inductive reasoning was used to lift the data to a conceptual level that could easily be understood. This phase represented the third passage through the data set, where instances in the data which most pertinently illustrated themes, concepts, and relationships were identified. The themes developed by the researcher for this study, known as vivo coding, were developed to keep the research true to the data (Glaser, 1978). The themes that emerged were conceptual in nature. For example, completing a between group analysis of all the categories for why people try podcasts with social networking sites, video/picture sharing sites, online forums, blogs and viral games/website design were combined and three distinct themes emerged as to why people try New Media services. One of the themes that emerged as to why people try New Media services is that the respondents heard about them through an acquaintance. This is the point in the qualitative research where similarities can be seen

at a higher level and inferences made as to why people try New Media services as a whole. Though some of the theme titles from the selective coding phase match the wording used to identify categories from the Axial coding phase this was only a coincidence, and does not infer that the themes were chosen based on the frequency of a mentioned category. For example, one of the themes for why people use New Media services is for communication purposes. Even though all 80 respondents said they use social networking sites for communication, 64 people use social networking sites to read and leave messages, 45 people use social networking sites to meet new people, and 22 people use social networking sites in place of email and their phones because the sites are more convenient. As one can seen by the three examples, there are many different categories that emerged as to how people can use New Media services for the purpose of communication. The theme of communication is a higher level conceptual relationship that emerged by recognizing and taking into account the many different categories that in some way dealt with communication in one form or another.

Conclusions were then validated, by illustrating instances, which were represented by and grounded in the data. This is the point where identified patterns were tested, and core categories in the developing theory illustrated (Lewins & Silver, 2007). The categories for each service which emerged from the axial coding as well as the themes on the individual level that emerged from the selective coding can be seen, and will be discussed in the qualitative results section. Though each respondent did not use the exact same words in relation to matching concepts, the data were still able to be placed into their themes by combining the data with similar language together. Memos

were also written in the software next to the data sets to link and keep track of the ideas, patterns, and concepts that emerged during the coding process (Lewins & Silver, 2007). These memos were used to justify the themes that emerged during the data analysis. After each step, the data were checked for rigor and relevance of the coded data to make sure the coded data were useful and important. Throughout this coding process, it is important to note, that the themes were continually modified during the analysis, as new theme categories emerged from different respondent interviews.

An excel spreadsheet was developed generating tabular data that was dummy coded to represent the respondent's quoted qualitative data. This is the data that described how many times an item was mentioned during the interviews and where in the interviews they were mentioned (Lewins & Silver, 2007). Care was taken to make sure that no respondent was counted twice in this analysis. This spreadsheet can be found in Appendices K through P. An example of the excel spreadsheet can be seen in Table 3.

Once all the tabular data were collected, inductive reasoning was then used to answer the six research questions from the coded data using a bottom-up approach. The answers to the research questions, along with the rest of the results from the coded data, resulted in propositions being formed. Propositions were formed due to the fact this was new ground breaking research that did not have empirical backing.

Table 3. Short version of excel spread	dsheet summa	arizing data collected f	from transcripts

Social Ne	tworking S	ites				
	Why Users Try Social Networking Sites Overall Themes		Why Users Adopt Social Networking Sites Overall Themes			
Respondents	Hear about		Cost is free to use	Easy to set up and use, user friendly	convenient/easier to use than	Find/contact people, leave messages
1		1	1	1	1	
2	1		1		1	1
3	1			1	1	1
4		1	1			
5	1			1	1	

# **Evaluation Criteria**

Once the project was completed, the data were reviewed again along with the conclusions to check for accuracy. The work throughout the project, from start to finish, was also checked for validity to make sure there were no issues. The coded data were also checked for discrepant or negative cases that may have been coded wrong and affected the outcome of the project. After the completed product was validated and the propositions were identified, the last step was to determine any weaknesses to the project that became evident throughout the duration of the research project, and use them as future study ideas to enhance the project's value.

#### **IV. Results**

As discussed in the previous chapter, the data retrieved from the interviews was put through a three step coding process. Finding the similarities within and between the 80 respondents for each of the six New Media technologies services was the result of the process. Both the within and between analysis of each research question and New Media technology will be shown in Figures 14 through 18 throughout this chapter. The data analysis led to the development of the theory as to why people try, adopt, use, and subsequent diffusion of New Media technology services.

#### **Social Networking Sites:**

Hear about through acquaintances (69 responses) Saw link online or heard about through the news or school (15)

#### Video/Picture Sharing Sites:

Hear about through acquaintances (43 responses) Saw link online or heard about through the news (17)

#### **Blogs:**

Hear about through acquaintances (12 responses) Educational Purposes (5) Saw link online and thought it would be nice to try (4)

#### **Online Forums:**

Hear about through acquaintances (11 responses) Educational Purposes (11) Entertainment Purposes (10) Feel anonymous when finding information (5)

#### **Podcasts:**

Hear about through acquaintances (7 responses) Educational Purposes (3) To be able to listen/watch shows or music when not at home (3)

#### Viral Games/Website Design:

Hear about through acquaintances (12 responses) Automatically downloaded (1) Something to pass the time (3) Saw a posted flyer to try it (1)

#### Themes as to why people try New Media services:

 People try New Media services after hearing about them from an acquaintance.
 People try New Media services after seeing advertisements and hearing about awards they have earned.
 People try New Media services for educational purposes.

Figure 14. Categories and Themes for the Trial of New Media Services

#### <u>Trial</u>

Try is defined, "to put to test or trial, to subject to something that test the powers of endurance, to make an attempt at" (Merriam-Webster, 2009). Looking across the six forms of New Media technology reveals three themes as to why users try them seen in Figure 14; acquaintance introduced, heard about through advertising and awards, and for educational reasons. First, the overwhelming number one reason that people try these different forms of New Media is that the individuals heard about it from an acquaintance. Examples include; respondent 21 states that a co-worker told them to try the New Media technology service, blog, "to get information on jobs," and respondent 33 states they tried New Media social networking sites, because their "friend introduced it to them as a way to find old friends and communicate with current friends." This shows the importance of word-of-mouth when it comes to the growing use of New Media services. As people try new items and enjoy using them, they will attempt to get other people to try them as well, causing a mutual interest among acquaintances.

The second theme for why people try New Media services, is that they were introduced to the concept through advertising and awards. They either saw a link online, heard about New Media technology services through the news or school, and decided to try it out. This shows the importance of a proper advertising approach, and getting the word out about awards earned, when attempting to gain more users. Respondent 4 gives an example of how advertising works by stating, they "found out about Facebook through an email marketing campaign 'Get in touch with your classmates from high school.'" A prime example of how a news source can be an effective tool for getting people to find out about different forms of New Media can be found in an interviewee quote.

Respondent 51 found out about the video/picture sharing site YouTube, after reading that "Time Magazine awarded YouTube 'Invention of the Year,' and then decided to try it out to see why YouTube was so popular." For the advertising approach to be effective, marketers need to look past the initial curiosity of individuals willing to try New Media services, and develop their advertising to lead people to want to keep using their services in the future. This is where the themes dealing with why users adopt and use New Media services, which will be discussed later in this chapter, become important to marketers, as they can tailor their advertising approaches to coincide with those overall themes.

The last overarching theme as to why people try New Media is that they try it for educational reasons. Students are always looking for ways to enhance their learning experiences, along with instructors when it comes to their teaching techniques. New Media services provide this opportunity as technology develops and improves. Examples include; respondent 54 who states, that "students of an English teacher would use podcasts to listen to what they did in class yesterday, what they were going to do next, and find a summary of homework assignments," and respondent 78, discussing that teachers have adopted New Media technology by "having students create discussion boards for class."

Based on the coded empirical data, there are three propositions that lead to why people try New Media technology services:

- $P_{1a}$ : People try New Media services after hearing about them from an acquaintance.
- P<sub>1b</sub>: People try New Media services after seeing advertisements and hearing about awards they have earned.
- P<sub>1c</sub>: People try New Media services for educational purposes.

#### **Social Networking Sites:**

Cost is free to use (11 responses) Easy to set up and use, user-friendly (57) More convenient/easier to use than phone (39) Find/contact people, leave messages (27) Can be anonymous, set account to private (17) Use as, or in place of email, contact many people at once easier (23)To get noticed (3) Only because friends use it (16)Peer/social pressure (9)

## Video/Picture Sharing Sites:

Easy to use and navigate through (35) A large variety of videos (28) As member can upload videos and see entire video inventory (19) Cost to do is free (5)

#### **Blogs:**

Cost to do is free (6 responses) Easy and convenient to use (6) Saves time updating acquaintances (3)

#### **Online Forums:**

Anonymidity (3) Trust Sites (2) Informal, Free to Speak Their Mind (2)

#### **Podcasts:**

User-friendly (1) Easy to download (2) Large variety of uses (1)

#### Viral Games/Website Design: Cost is free to use (12) Possibility to win money (2)

money (2) Easy to set up and use (3) Enjoy using (2)

#### Themes as to why people adopt New Media services:

 People adopt New Media services because they are easy to set-up and are user-friendly.
 People adopt New Media services because the cost to use them is free.

Figure 15. Categories and Themes for the Adoption of New Media Services

#### **Adoption**

Adopt is defined, "to take up and practice or use, to accept formally and put into effect" (Merriam-Webster, 2009). While there are individual reasons why people adopt each of the six different New Media services discussed in this research, there are two themes found through analyzing the data found in Figure 15. The primary theme, as to why people adopt New Media technologies is because they are, in general, easy to set-up and are user-friendly. This is brought to point, in reference to video/picture sharing sites of New Media, with respondents 14 and 43 respectively saying, "easy to use YouTube, searching for videos is not hard and self explanatory," and "easy to use, it's like the site kind of understand what you are doing after one time, giving you more suggestions similar to what you're doing." Respondent 26 uses the same claims in terms of adoption of social networking sites, when stating, "easy to join and use and keep track of people, without it not sure could stay in contact with so many friends, it's user-friendly."

The second theme as to why people adopt New Media technologies, is that the cost to use them is free. Examples of people adopting social networking sites because they were free include both respondents 1 and 2, as they respectively state, "free to communicate with friends, unlike cell phone which cost money," and "use MySpace as free communication with friends and family around the country because don't have long distance on cell phone."

Based on the coded empirical data, there are three propositions that lead to why

people adopt New Media technology services:

- P<sub>2a</sub>: People adopt New Media services because they are easy to set-up and are user-friendly.
- P<sub>2b</sub>: People adopt New Media services because the cost to use them is free.

#### Social Networking Sites:

To communicate (80 responses) To upload/tag photos (75) Read/leave messages (64) To find out about, promote events/parties (58) To upload videos (32) Advertise, sell things (29) To join groups with people with same interests (54) Entertainment (27) To find old friends (60) To meet new people (45) To upload music (43) To get information (32) More convenient, use in place of email/phone (22) Enhance view of self to others (37) As a diary or journal (7) Employers or police use to look for information on people (9)

#### **Online Forums:**

Entertainment purposes (20) Obtain information (28) Educational Purposes (10)

#### Viral Games/Website

**Design:** Play online video games (27) Play online poker (9) Ability to play games online with other people (12) Design website (3)

#### **Blogs:**

Entertainment purposes (23) responses) Obtain information (36) Read and give opinions (16) Leave a journal or diary for others to read (19) For class purposes (7) To communicate with others (24)

## Video/Picture Sharing Sites:

To watch a variety of videos for entertainment purposes (71) Obtain information (44) To upload videos (25) To forward videos to others (21) For instructional or class purposes (17) To communicate/comment with others (23) To link videos to MySpace/Facebook accounts (16) To share pictures (3)

#### **Podcasts:**

Entertainment purposes (10) Obtain information (9) Educational Purposes (3)

#### Themes as to why people use New Media services:

 People use New Media services for entertainment purposes.
 People use New Media services to obtain information.
 People use New Media services for communication purposes.

Figure 16. Categories and Themes for the Usage of New Media Services

#### <u>Usage</u>

Use is defined, "the act or practice of employing something, the fact or state of being used, habitual/customary usage" (Merriam-Webster, 2009). As can be seen in the list of themes from Figure 16, relating to why users "use" New Media technology services, there are 40 total themes across the six different New Media services. There are three themes; entertainment, obtain information, and communication, that can be placed at a higher level encompassing nearly all 40 individual ones mentioned, as to why users use New Media technology services.

Entertainment was the leading reason that people use New Media technology services. In fact, entertainment was mentioned in all six of the New Media service's themes as being a reason people use them. This shows that for New Media technology service to be effective, they need to incorporate some form of entertainment value. Examples include; respondent 43 uses the video/picture sharing site YouTube "for entertainment purposes, to watch funny videos, videos of animals, TV shows, news, and to upload home videos on", and respondent 10 uses YouTube "for entertainment purposes, watch funny videos, comedy, music videos, celebrity information, and sports." As entertainment can come in many different forms, respondent 62 explains that their use of New Media services, viral games/website design, is in the form of online video games for entertainment purposes, and enjoys playing "online Role Playing Games like Yabuto and Halo, online video game poker and other games through New Grounds, and likes playing online video games with other people." Respondent 36 mentioned that the entertainment value they get out of playing online video games is the "opportunity to play actual NFL players while playing video games online."

The second leading reason that people use New Media technology services is for informational purposes. Obtaining and giving out information can happen in many different forms through New Media technology services. An example includes; respondent 67 uses social networking sites, MySpace and Facebook, "to find out information on upcoming events and parties, find information from groups of people who share same interest, read people's profiles to find information on what that person is like, give out false or misleading information to others in an attempt to enhance opinion of themselves and their image to others." Respondent 67 also states that prospective employers use social networking sites "to get information on possible employees." As mentioned previously, there are many different methods to obtain or give information through New Media technology services. Respondent 67 also uses online forums, "to find information on: different cultures, body-building, technical computer sites, music, entertainment, the requirements to get into the United States military, and information on different colleges," while respondent 57 uses online forums "to find answers to personal problems, because people can be anonymous."

The last reason that people use New Media technology services is for communication purposes. Communication involves, directly communication online with an individual, leaving or receiving messages, and communicating feelings by posting an individual diary or journal of one's daily life. Social networking sites are used heavily for communication, and an example of this can be seen through all the different ways that respondents 43 and 63 use them. Respondent 43 uses social networking sites, "to contact friends, find old friends to see what they have been up to and how they are doing, meet

new people, tag friends photos so they will view and leave comments on them, social networking, read and send people public comments and personal messages, to communicate with friends after they moved somewhere new, to communicate with people who have the same interests within online groups, and because it is cheaper and easier to use than by phone." Respondent 63 agrees that communication is a large part of using New Media technology services and states, that blogs are used "for students in class to discuss homework assignments, to write about their interests and express opinions with others, and to use as a journal for others to read about them."

Based on the coded empirical data, there are three propositions that lead to why people use New Media technology services:

- P<sub>3a</sub>: People use New Media services for entertainment purposes.
- $P_{3b}$ : People use New Media services to obtain information.
- P<sub>3c</sub>: People use New Media services for communication purposes.

#### <u>Context</u>

Context is defined as, "the interrelated conditions in which something exists/occurs" (Merriam-Webster, 2009). A contextual relationship was missing from the data set as it was determined that there was not a set of questions asked during the interview that were solely dedicated to finding about the context in which New Media services were being used as originally planned. Even though there is no direct support for context in this research's data set, I believe one could look at information from the usage data set to find the context in which New Media services are being employed because both usage and context are similar based on the meanings of their definitions. Therefore, research question 1, "Why do users use New Media services?" and research question 4, "In what contexts are these New Media services being used?" have similar meanings and high convergent validity. This is an important assumption, as one can see that the contexts for which New Media services are being used are similar to the reasons people use New Media services, because the condition in which something exists is similar to why a person uses New Media services. With the assumption that context and usage have the same meaning for this thesis, the data analysis for each will be identical. Thus, it is inferred that any time this research discusses the use of New Media, it is also referencing the context of New Media technology services as well.

#### **Social Networking Sites:**

5-7 times a week (56 responses) Less than 5 times a week (6) Themes 5-7 times a week for

communicating, find friends, using online forums for meet people, get information Less than five times a week for uploading videos, advertising and entertainment purposes

#### **Video/Picture Sharing** Sites:

5-7 times a week (17)3-4 times a week (8) Twice a week or less (6) Themes 5-7 times a week for

watching videos 1-2 times a week for uploading video purposes 1-2 times a week for video picture sharing

#### **Blogs:**

3 or more times a week (4) 1-2 times a week (7) Less than once a week (3) Themes 3-4 times a week for information gathering

purposes 2-3 times a week for communication purposes 1-2 times a week for entertainment purposes 1-2 times a week for educational purposes

#### **Online Forums:**

5-7 times a week (4 responses) 1-2 times a week (5) Themes

5-7 times a week for people entertainment or obtaining information 1-2 times a week for educational purposes

#### **Podcasts:**

3 or more times a week (3) 1-2 times a week (2) Less than once a week (1) Themes 3 times a week for people using podcasts for

entertainment or obtaining information Once a week for educational purposes

#### Viral Games/Website **Design:**

3-5 times a week (10) 2-3 times a week (4) Once a week (5) Themes

5-7 times a week for people playing online video games 2-3 times a week for people playing online poker Once a week for website purposes

#### Themes as to frequency of usage of New Media services:

1. People that use social networking sites and video/picture sharing sites do so at an average frequency of 5-7 times a week.

2. People that use blogs, online forums, and viral games/website design do so at an average frequency of 3-4 times a week.

3. People that use podcasts do so at an average frequency of 1-2 times a week.

Figure 17. Categories and Themes for the Average Frequency of the Usage of New Media Services

#### Frequency of Using New Media Services

The frequency that people use New Media technology services is generally based on which of the six services they use. It can be seen from the data in Figure 17 that the most used New Media services are social networking sites and video/picture sharing sites. The themes relating to why these two particular New Media services are the most popular, and used on average five or more times a week, is because they are used for entertainment and communication purposes. Examples include; respondent 1 using social networking sites "ten time a day, everyday," and respondent 58 using video/picture sites "everyday, from 15 minutes to several hours looking at videos for enjoyment." The New Media technology services: blogs, online forums, and viral games/website designs have an average usage of three to four times a week. They are also mainly used for entertainment and information gathering purposes, which are also two of the main themes listed previously under why people use New Media technology services. Examples include: respondent 13 who plays online video games "constantly during class, two to three times a week," and respondent 65 who post blogs "three times a week to let others know what is going on in their life and to read other people's blogs." Lastly, podcasts were determined to be the least used of the six New Media services, with an average usage of one to two times a week, and mainly used for entertainment and obtaining information, which also falls under the usage themes. An example includes; respondent 21 who uses podcasts "a couple times a week to listen to sporting events that are being broadcast."

Looking and deciphering the data in Table 4, one can find another way that a distinction can be made, about which New Media technology services are more popular

than others. Based off the qualitative interviews, it can be seen in Table 4, that most of the 80 respondents both had heard about and are currently using; social networking sites, video/picture sharing sites, and blogs. While social networking sites and video/picture sharing sites are seen as the most popular, it is interesting to note that even though 61 respondents had heard of blogs, only 79% of them use them currently compared to the 97.5% and 98.6% that had heard about and use social networking sites and video/picture sharing sites, respectively. This can be explained by the fact that blogs are used mainly for obtaining information, while social networking sites and video/picture sharing sites are used mainly for the higher usage themes of entertainment and communication.

Even though only half of the 80 respondents reported that they had heard about the New Media's viral games/website design, Table 4 shows that most of those people continued to use viral games/website design at an 80% usage rate. Table 4 also shows that both online forums and podcasts lack the other four New Media technology services, in both people hearing about and continuing to use.

Table 4. Number of the 80 Interview Respondents that Reported Use for Each of the Six New Media Technology Services

New Media Techr	nology Sei	rvices				
Respondents	Social Networking Sites	Video/Picture Sharing Sites		Online Blogs Forums Podcasts		Viral Games/ Website Design
Report Usage	78	74	61	42	32	40
Negative Response (Respondent Numbers)	2 (15,77)	1 (28)	16 (16, 25, 22, 28, 3, 44, 48, 5, 57, 59, 62, 71, 72, 73, 8, 80)	10 (22, 2, 15, 26, 30, 38, 58, 60, 74, 79)	21 (14, 23, 15, 17, 13, 18, 3, 30, 34, 35, 37, 39, 4, 40, 42, 44, 47, 58, 71, 74, 8)	8 (17, 14, 10, 13, 18, 40, 77, 80)
No Response To Usage	0	5	3	28	37	32

Based on the coded empirical data, there are three propositions that lead to the

frequency of usage of the six New Media technology services:

- $P_{4a}$ : People that use social networking sites and video/picture sharing sites do so at an average frequency of 5-7 times a week.
- P<sub>4b</sub>: People that use blogs, online forums, and viral games/website design do so at an average frequency of 3-4 times a week.
- $P_{4c}$ : People that use podcasts do so at an average frequency of 1-2 times a week.

#### Social Networking Sites:

#### **Online Forums:**

#### Why do diffuse:

Stay in contact/communicate with friends, family and acquaintances (42 responses) Upload, see photos/videos (10) Meet new people (9) Why don't diffuse: Doesn't introduce because think waste of time/got too many viruses while using (2)

## Video/Picture Sharing Sites:

#### Why do diffuse:

Same mutual interests (6) Entertainment purposes (26) **Why don't diffuse:** Doesn't introduce feel everyone already knows about YouTube (2)

#### **Blogs:**

#### Why do diffuse:

Same interests (3) So family/friends can communicate (5) Want acquaintances to try because they would find useful information (2) **Why don't diffuse:** Doesn't because believe blogs are too personal (1) Doesn't because believes it takes to much time (1)

#### Why do diffuse:

Same interests (5 responses) For educational purposes (5) Want acquaintances to try because they would find useful information (10) **Why don't diffuse:** 

Takes too much time (2) Doesn't believe what they read is fact (1)

Doesn't feel comfortable saying things "on record" (1)

#### **Podcasts:**

#### Why do diffuse:

Same interests (4) For educational purposes (3) Want acquaintances to try because would enjoy it (4) **Why don't diffuse:** Feel difficult to download (1)

## Viral Games/Website Design:

#### Why do diffuse:

money (1)

For entertainment purposes (4) To participate with friends (4) **Why don't diffuse:** Believes gaming sites can become addicting (3) Doesn't trust online poker sites where can earn real

# Themes as to why users diffuse New Media services:

 People diffuse New Media services to people who have the same/mutual interests.
 People diffuse New Media services so others can stay in contact and communicate with friends, family, and acquaintances.
 People diffuse New Media services because of the entertainment value they provide.

#### Themes as to why users don't diffuse New Media services:

1. People don't diffuse New Media services because they believe that they are a waste of time and can become addicting.

Figure 18. Categories and Themes for the Diffusion of New Media Services

#### **Diffusion of New Media**

Analysis of the six New Media forms relating to why users do/don't diffuse New Media technology services reveals common similarities which can be seen in Figure 18. First, the number one reason people diffuse different forms of New Media, is that the person they are introducing it to has the same interests. If one person enjoys using one of the New Media technology services, they are likely to try and get one of their acquaintances to try it as well. An example involving video/picture sharing sites includes, respondent 11 stating, they "introduced it to a friend because they had the same interest in music and wanted to show him music videos." Diffusion of New Media services is related to the issue of why people try New Media services, because the two each revolve mainly around word-of-mouth from acquaintances in their effectiveness.

The second theme as why users do diffuse New Media technology services is so friends, family, and acquaintances can stay in contact and communicate with each other. This is important, as communication was the theme as to why people use New Media technology services, which shows a consistent relationship within the research. Three examples include; respondent 57 stating, they "introduced social networking sites to friends so they could communicate with each other, and believes it is better to communicate with than email," respondent 12 who states, they "introduced social networking sites to friends that were separated or located somewhere where they couldn't communicate on a constant basis, because they are easy to use when you don't have a lot of time," and respondent 50, who introduced blogs "to friends so they could communicate on what events to go to and what things to try out."

The third theme as why users do diffuse New Media technology services is for entertainment value. This can be seen primarily with respect to video/picture sharing sites and viral games/website design of the New Media services. Examples include; respondents 42, who introduced the viral game of "online poker to friends because they felt their friends could be entertained and have fun with it," and respondent 20, who "introduced the video/picture sharing sites to their mother and friends to show them sports and funny videos." Entertainment is important, as it correlates heavily with why people use New Media technology services, showing a consistent relationship within the research

The one main reason why people don't diffuse New Media technology services, is because the users believe these services are a waste of time and can become addicting. Though this is not the predominant way of thinking among the users, it is an interesting concept to explore, because one would think that if someone enjoyed a service so much, and spent so much time using it, that they became addicted to it, they would want acquaintances to try it. However, the concept being delivered here, is the fact that New Media technology services may be so addicting, they can be like a drug. The negative effect in this case being the loss of production from an individual, due to the hours or even days of valuable time lost wasting time on the computer using New Media technology services. Examples of this line of thinking include; respondent 27 stating they do not introduce viral games/website design to people because, "most online games are addicting and could trap people into spending too much time with them," and respondent 24 stating, they do not introduce social networking sites to others, because

"believes they are a waste of time and that someone could spend three hours doing

something else, and that social networking sites are like a curse or an addiction."

Based on the coded empirical data, there are three propositions that lead to why people diffuse New Media technology services:

- $P_{5a}$ : People diffuse New Media services to people who have the same/mutual interests.
- P<sub>5b</sub>: People diffuse New Media services so others can stay in contact and communicate with friends, family, and acquaintances.
- $P_{5c}$ : People diffuse New Media services because of the entertainment value they provide.

Based on the coded empirical data, there is one proposition that leads to why

people don't diffuse New Media technology services:

 $P_{5d}$ : People don't diffuse New Media services because they believe that they are a waste of time and can become addicting.

#### **Correlations**

A quantitative analysis was done comparing the themes from each of the six different New Media technology services; social networking sites, other technologies – viral games/website design, podcasts, online forums, blogs, and video/picture sharing sites with the items used to measure the self reported homework assignment. The items include; social desirability bias (SDB), interpersonal influence (II), mavenism (M), and the Big 5 consisting of; extraversion (EXTRA), agreeableness (AGREE), conscientiousness (CON), neuroticism (NEURO), and openness to experience (OPEN). The correlation analysis, using a two-tailed test, was completed using the Statistical Package for the Social Sciences (SPSS). There were many positive and negative correlations between the themes and the items used to measure the self reported homework assignment which can be found in Tables 5-10. Though this thesis does not go in depth with the quantitative analysis found in Tables 5-10, this would be good future research as there have not been many quantitative analyses done from a qualitative study.

Social Networking Sites									
	SDB	II	М	Neuro	Extra	Open	Agree	Con	
Enhance view of self to others	.221*	273*					.251*	.243*	
More convenient/easier to use then phone		26*							
Average of 5 to 7 times a week		412**	244*						
Average of less than 5 times a week		.262*							
Only because friends use it			258*						
To upload videos			.262*						
To get noticed				286*	229*	323**	293**		
Peer/social pressure				.337**					
To get information					317**				
Hear about through acquaintances						235*			
Cost is free to use						.231*			
To find old friends						.231*	.295**	.247*	
Find/contact people, leave messages								.228*	
Use as, or in place of e-mail, contact many people at once easier								.223*	
Why do diffuse: to stay in contact/communicate with friends, family, and acquaintances		302**		237*					
Why do diffuse: To upload or see photos/videos								.225*	

 Table 5. Correlations among items used to measure self reported homework assignment with Social Networking Sites Themes

\* Correlation is significant at the 0.05 level (2-tailed)

\*\* Correlation is significant at the 0.01 level (2-tailed)

n=80

Table 6. Correlations among items used to measure self reported homework assignment with Other Technologies – Viral Games/Website Design Themes

Other Technologies - Viral Games/Website Design										
	II	Μ	Neuro	Extra	Open	Agree	Con			
Saw a posted flyer to try it	.256*									
Play online video game	.238*	.238*				234*				
Play online poker				255*	354**	303**	267*			
Average of 5 to 7 times a week				252*			251*			
Cost is free to use			313**		283*					

\* Correlation is significant at the 0.05 level (2-tailed)

\*\* Correlation is significant at the 0.01 level (2-tailed)

n=80

with Podcasts Themes
Table 7. Correlations among items used to measure self reported homework assignment

Podcasts		Foucast				
roucasis	<b>I</b>	<b>I</b>	L		Τ.	
	Μ	Neuro	Extra	Open	Agree	Con
Educational purposes, trial	253*		399**			255*
Educational purposes, usage	253*		399**			255*
Large variety of uses		337**	502**	438**	498**	486**
Average of three or more times a week				232*	290**	276*
Why do diffuse: for educational purposes	253*		399**			255*
Why do diffuse: same interests			261*			274*
Why do diffuse: want acquaintances to try because they enjoy it			261*			274*

\* Correlation is significant at the 0.05 level (2-tailed) \*\* Correlation is significant at the 0.01 level (2-tailed) n=80

Table 8. Correlations among items used to measure self reported homework assignment
with Online Forums Themes

Online Forums								
	Μ	Neuro	Open					
Hear about through acquaintances	.267*							
Entertainment purposes, trial	.261*	.229*						
Entertainment purposes, usage	.338**							
Obtain information	.248*							
Average of five to seven times a week	.234*							
Why do diffuse: want acquaintances to try because they would find useful information	.251*							
Why don't diffuse: doesn't believe what they read is fact or doesn't feel comfortable saying things "on record"			.277*					

\* Correlation is significant at the 0.05 level (2-tailed) \*\* Correlation is significant at the 0.01 level (2-tailed)

n=80

Table 9. Correlations among items used to measure self reported homework assignment
with Blogs Themes

Blogs									
	II	М	Neuro	Extra	Open				
Hear about through acquaintances	.368**								
Average of three or more times a week	.353**								
Educational purposes		365**	267*	263*					
Saves time updating acquaintances		.262*							
Leave a journal or diary for others to read			.229*						
Saw link online and thought it would be nice to try					.249*				
Why don't diffuse: doesn't because believes it takes to much time	.256*								
Why do diffuse: want acquaintances to try because they would find useful information		.232*							

\* Correlation is significant at the 0.05 level (2-tailed) \*\* Correlation is significant at the 0.01 level (2-tailed)

n=80

#### Table 10. Correlations among items used to measure self reported homework assignment with Video/Picture Sharing Sites Themes

Video/Picture Sharing Sites									
	II	Μ	Neuro	Extra	Open	Agree	Con		
Saw link online or heard about through the news	.268*								
Heard about through acquaintances		242*							
Cost to do is free			246*	407**	429**	491**	387**		
Easy to use and navigate through							301**		

\* Correlation is significant at the 0.05 level (2-tailed) \*\* Correlation is significant at the 0.01 level (2-tailed)

n=80

#### V. Discussion

#### **Conclusion**

Besides previous models not focusing on the individual, the other key item missing as to why users try, adopt, and use IT is the content that the different ITs are comprised of. This research study has shown that people are not solely focused on what different technologies are available, but what content each of the technologies provide. IT users currently have multiple avenues through the Internet to perform any action they are looking for, as all the technology available is essentially the same, with different providers being the only change. Because technology with the Internet is similar, technology is no longer important, and users are not concerned with what technology is available, but instead, are concerned with what content each of the services provide and how that content can meet their individual needs. Content is the driving force to which IT sources people decide to use, thus should be the focus where researchers concentrate their efforts, not the technology that delivers it to the users. We are moving away from organizational and technology adoption focus and towards an individual and content adoption focus. Since New Media is technology independent and based on new artifacts, practices and social arrangements, we would suggest very different reasons users try, adopt, and use New Media as compared to IT systems that have been previously examined.

An analysis of the final themes reveals that a relationship between content and New Media trial, use, adoption, and diffusion is tenable. For example, at least two of the three final trial themes (advertising and awards and educational reasons), one of the final adoption themes (free to use), all three of the usage themes, and two of the three diffusion themes (communication and entertainment) relates directly to the content of New Media. This is evidence that people are not solely focused on what different technologies are available, but what content each of the technologies provide. IT users currently have multiple avenues through the Internet to perform any action they are looking for, as all the technology available is essentially the same, with different providers being the only change. Because technology is similar, technology may no longer be very important and users are not concerned with what technology is available, but instead, are concerned with what content each of the services provide and how that content can meet their individual needs. This study concludes that the content of New Media is a driving force behind the trial, use, adoption, and diffusion of these systems.

#### **Limitations**

There are many limitations to this research study due to the fact the data were collected during a semi-structured interview. First, because the interview was limited to 60 minutes per respondent, there may have been a lack in time to get full answers from the respondents (Myers & Newman, 2006). If an interviewee gives long answers to questions by telling stories or going on tangents, they may not answer all the questions in the allotted time, as other people were waiting to be interviewed, so the interviewee couldn't stay and finish their interviews. Second, there could also be a lack of trust, as the interviewee may not trust that the interviewer will not disclose their answers, so they don't give responses that resemble their true feelings (Myers & Newman, 2006). Third, there is the Hawthorne effect, in which the interviewee answers what they think the interviewer wants to hear, and this could be increased if the interviewer leads the

questioning (Myers & Newman, 2006). Fourth, interviews can just go wrong or get off track, where the questions the interviewer asks do not get anywhere near the responses they thought they would get, or the interviews were asked to the wrong people, place, or time (Myers & Newman, 2006). Finally, there could be a level of entry issue, where the screener did not eliminate people who did not use New Media services at the appropriate level to participate in the research (Myers & Newman, 2006).

There are also some limitations to this research project due to the fact it is a qualitative research study. First, because there was a large amount of data, the dissemination of the results is difficult to do. Second, there could be a lack of consistent vocabulary. Finally, there could have also been interpretation issues, as the study's results were subjective to the researcher.

#### **Future Research**

The groundbreaking idea of the emergence of a Content Acceptance Model (CAM) pertaining to individuals needs to be developed and researched further, in regards to New Media technology services, and other types of technologies, to see if this is the future of research understanding. After the research trends are identified and categorized, the next step beyond this thesis, will lead to how these trends relating to the CAM can be further investigated across a broader sample of participants, besides just college students. After the CAM is studied and understood on the individual level, I would propose further research to test the theory in group settings. Completing an in-depth study of the quantitative analysis found in Tables 5 through 10, would also be good future research, as there have not been many quantitative analyses done from a qualitative study.

#### Appendix A

#### Self Reported Screener

IN WART I TANINITARI MUSI MELI KEWUKEMENIS IN SELIUR I ANU II SECTION I - PARTICIPANTS MUST RESPOND YES TO AT LEAST 3/4 OF THESE QUESTIONS TO **REMAIN ELIGIBLE** #1 1. Do you have your own blog or personal website (this doesn't include your own page on Facebook, MySpace or similar sites)? BLOG a. YES = 6. NO: 2 2. In the last month, have you contacted someone through a social networking site like MySpace or Facebook on more than one occasion? SNETI a. YES = 1 b. NO : 2 3. In the last month, have you searched for content on social media sites like YouTube or Flickr on more than one occasion? a. YES I b. NO:2 VIDEOI 4. In the last month, have you made a purchase, submitted a product review, read product reviews, or researched a product online on more than one occasion? b. NO : 2 SECTION II -PARTICIPANTS MUST MEET TARGET VALUES FOR AT LEAST 2/6 ACTIVITIES NOTED BELOW AND "PASS" THE SCREENING CRITERIA FOR SECTION I TO BE ELIGIBLE FOR THE STUDY. 5. In a typical week, how many hours do you spend performing the following activities? TARGET a. Contributing you your own website or blog \_\_\_\_\_ (TARGET = 2 hours) (TARGET = 5 hours) b. Reading blogs or online forums, (TARGET = 6 hours) c. Visiting social network sites (MySpace/Facebook)

· .*
d. Visiting video sharing sites (YouTube/Flicker) 20 (TARGET = 6 hours) TARGET 9
e. Searching for and listening to Podcasts 15 (TARGET = 2 hours) TARGETS
f. Spend playing games online (TARGET = 3 hours) TARGET 6
6. Which of the following categories best describes your age?
Under 18       (Thank & Terminate)         18 to 21       AGE         X       22 to 25         26 or older       (Thank & Terminate)         Refused       (Thank & Terminate)
7. Which of the following best describes your race or ethnic background?
<ul> <li>African American</li> <li>Caucasian</li> <li>Hispanic</li> <li>Asian or Pacific Island</li> <li>Native American</li> <li>Refused/DK</li> <li>Other</li> </ul>
<ol> <li>8. Which of the following best describes your region or nation of origin?</li> </ol>
<ul> <li>X United States</li> <li>Middle East</li> <li>Western Europe (Check Quotas) REGION</li> <li>South America</li> <li>Sub-Saharan Africa</li> <li>India</li> <li>China</li> <li>Refused/DK</li> <li>Other</li> </ul>
9. Which of the following best describes your hometown? Is it
L Urban Suburban Rural (Check Quotas) HOME
If unsure use the following guidelines: <u>Urban</u> – Central city, with a significant population density & average size relative to surrounding communities. <u>Suburban</u> – smaller, primarily residential community on the outskirts of an urban area <u>Rural</u> – Areas that are not in close proximity to any Urban centers and can be characterized as having economies focused on agriculture, mining, logging, etc.

ONLY RECORD IF .' IF BOTH ARE NO 21P, RELORD zip: 48912 2 City: 10. What is the zip code for your hometown city? 11. Which of the following categories includes your family's annual total household income before

taxes?

- Less than \$40,000 2
- \$40,000 to under \$50,000 (Check Quotas) \_ More than \$50,000 3

Capitol Research Services is conducting a market research discussion interview regarding media habit and will be held at Capitol Research Services in East Lansing. It will take approximately 1 hour and you will receive \$100 in appreciation of your time and opinions. You will also be asked to complete a survey prior to the interview. Let me assure you that this session is for research purposes only and it is not a sales presentation of any kind. May I schedule you to participate?

 You will be sent a confirmation letter and map to the facility.

INCOMÉ

(THANK AND TERMINATE) \_\_\_ No

#### **Appendix B**

#### Self Reported Homework Assignment

New Media Interviews – Respondent HW Survey - 9/27/2006 Thank you for agreeing to participate in our research project. As part of this study we want to develop a performing of how people use "new media" technologies such as Blogs, YouTube, MySpace, etc. Prior to participating in the depth interviews, we ask that you complete this survey. It will take you about twenty minutes to complete. Please be assured that this study is strictly for research purposes, and your comments and opinions will not be connected to you personally. The results of this research will be published, but your name will not be used. INSTRUCTIONS: Please fill in the circle that best indicates the extent to which each statement is true about you. Completely Completely False SDB True 5 SDRI 0 0 0 I am always willing to admit when I've made a mistake. õ 0 0 0 0 0 . 0 0 0 I always try to practice what I preach. 0 0 0 0 ٠ 0 0 I never resent being asked to return a favor. I have never been bothered when people expressed ideas that were 0 ο 0 0 C 0 0 different from my own. 0 Ó 0 0 0 . 0 No matter who I'm talking to. I'm always a good listener. SDB6 0 0 0 0 0 I never hesitate to go out of my way to help someone in trouble. . 0

INSTRUCTIONS: Please fill in the circle that best indicates the extent to which you agree or disagree with each

statement.	Strongty Agree							gree		
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It is important that others like the products and brands that I buy.	0	C	)	0		0	0	0		
I rarely purchase the latest fashion trends until I know that my menus	0	C	>	0	0	٩	0	0		
approve of them. I often identify with other people by purchasing the same products and	0	c	С	0	0	0	0	o 🗸		
brands they purchase. When buying products, I generally purchase those brands that I think others will approve.	0	(	0	0	0	٠	0	° SII4		

INSTRUCTIONS: Please fill in the circle that best indicates the extent to which you agree or disagree with each statement.

MAVEN	Stron Agre	•••	5	4	3	2		gree
I like to introduce new brands, products or services to my friends in		c	>	0	0	0	0	OMANENI
technology product categories. I like to help people by providing them with information about	0			0	0	0	0	0
technology products. People often ask me for information to get the best buy, places to shop,	0			0	0	0	0	0
or sales on technology products. If someone asked me where to get the best buy on technology	0		С	0	0	0	ο	0
products, I could tell the person where to shop. My friends think of me as a good source of information for new	0	4	0	0	0	0	0	• 🗸
technology products. Think about a person who has information about a variety of products and likes to share this information with others. This person knows about new products, sales, stores and so on but does not necessarily feel he or she is an expert on any one particular product. How strongly would you agree that this description fits you?	0		0	9	0	0	0	ONAIGH
Ogree that the deserverse								

Here and o number of characteristics that may or may not apply to you. For example, do you agree that you are someone who likes to spend lime with others? Please write a number next to each statement to indicate the extent to writch you agree or disagree with that statement.

Strongly	1978 <b>a</b>	A REAL PROPERTY AND INCOMENT		Strongly Disagree
Agree 5	4	3	2	1
2 Lam not a worrier.			ertorm of the losks	assigned to me 💦 🚭
$\frac{2}{2^{n}}$ ; like to have a lat of t	people around me.	conscie	ทโดบริ <b>่ง</b> .	
$\frac{\gamma}{2}$ ) don't like to waste $\alpha$	. Qrimostyczen and yn	<u>2-</u> 1 ofleo !	eel tense and jitter	y. [
<u><u><u> </u></u></u>	to everyone i meet.	Linke to	be where the actic	vnis.
i keep my belonging	s clean and <b>neal</b> .		nas little or no affec	
$\underline{2}$ ) often feel inferior to	olhers.	<u>3_</u> i tend t	o be cynical and si	keptical of others'
မြို့ Haugh eqsily.		jntentik n		
$\frac{2}{2}$ Once I find the right	way to do something, I stic			and work toward thera
to il.		~	derly losition.	
<u> </u>	ments with my tamily and a	··	imus i leel complet	i i
workers,		a a	ly preter to do thing	il.
I'm pletty good abo	out parcing mysell so as to g	_	try new and foreig	5
things done on time				le will take odvastage of
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counted on to follow through.	ideas.
Too often, when things go wrong, tiget	Il necessary, I am willing to manipulate people (
discouraged and feel like giving up.	get what t want.
🖄 I am not a cheerful optimist.	Listrive for excellence in everything I do.
$\frac{\omega}{1}$ Sometimes when Lam reading posity of looking	
at a work of art, Heel a chill or wave of	
excilement.	
2 tm hard-neades and lough-minded in my	
attituces.	
$\underline{3}_{\underline{2}}$ . Sometimes tim not as dependable or retable as	d .
should be.	
? i am seidom sad of depressed.	
4 My life is fast-paced.	
$\frac{2}{2}$ ) have little interest in speculating on the nature	r o'
the universe or the human condition.	
$\underbrace{-1}_{-1}$ I generally try to be thoughtful and considerate	3.
3 I am a productive person who always gets the	
done.	
loften feel thelploss and want someone else to	,
solve my problems.	
Lam o very active person.	
t ut i have a lot of intelloctual curiosity.	
∦ 2. 32_if i don'i like people, i let them know it.	
🚊 I never seem to be obtail o get organized.	
At times I have been so ashamed I just wantee	dito
å av hide.	
Li   would rather go my own way than be a lead	der .
respectives.	

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### Appendix C

Variable and source	Items		
Social Desirability Bias (Crowne & Marlowe, 1960)	1. I am always willing to admit when I've made a mistake.		
	2. I always try to practice what I preach.		
	3. I never resent being asked to return a favor.		
	4. I have never been bothered when people expressed ideas that were different from my own.		
	5. No matter who I'm talking too, I'm always a good listener.		
	6. I never hesitate to go out of my way to help someone in trouble.		
Interpersonal Influence (Bearden, Netemeyer, & Teel, 1989)	1. It is important that others like the products and brands that I buy.		
	2. I rarely purchase the latest fashion trends until I know that my friends approve of them.		
	3. I often identify with other people by purchasing the same products and brands they purchase.		
	4. When buying products, I generally purchase those brands that I think others will approve.		
Mavenism (Feick & Price, 1987)	1. I like to introduce new brands, products or services to my friends in technology product categories.		
	2. I like to help people by providing them with information about technology products.		
	3. People often ask me for information to get the best buy, places to shop, or sales on technology products.		
	4. If someone asked me where to get the best buy on technology products, I could tell the person where to shop.		
	5. My friends think of me as a good source of information for new technology products.		
	6. Think about a person who has information about a variety of products and likes to share this information with others. This person knows about new products, sales, stores and so on but does not necessarily feel he or she is an expert on any one particular product. How strongly would you agree that this description fits you?		

#### **Items Used to Measure Self Reported Homework Assignment**

#### **Appendix D**

#### **Semi-Structured Interview Questions**

#### Introduction:

"Good Morning, I am \_\_\_\_\_\_(introduce self).

This interview is being conducted to better understand why you use new media technologies. When I say "new media technologies," I am referring to technologies like blogs, personal websites, social networking sites (i.e., MySpace and Facebook), video sharing sites (YouTube and Flickr), podcasts, and online/viral games. I am particularly interested in understanding why you adopted these technologies, how you use them, and how you communicate through these new media.

I will be video and tape recording our conversation. The purpose of this is so that I can get all the details but at the same time be able to carry on an attentive conversation with you. Since the interviews are being recorded I cannot guarantee confidentiality. If you agree to this interview and the recording, please sign this consent form (Provide respondents with consent forms).

I am now going to ask you a series of questions that I would like you to answer to the best of your ability.

#### **General Questions about Technology**

- Which of the following types of new media that I described earlier (blogs, personal websites, social networking sites, video sharing sites, podcasts, viral games) do you regularly use?
  - o PROBES:
    - How often do you use them?
    - How long have you been using these technologies?
    - Specifically what sites do you visit for each of these technologies?
  - *NOTE:* These questions can be used to establish a general framework of the types of technologies that the participant uses most often, so that future probe questions can be focused on the technologies that the participant is most familiar with.

This is a good place to quickly compare these answers to their "screener" assessments

and identify focal technologies for the conversation.

#### **Questions about Trial**

- You mentioned that you regularly use \_\_\_\_\_\_ (insert one of the social networking sites that is regularly used Facebook, MySpace, Xanga, hi5).
  - Can you describe the first time you found out about this site?
    - Who introduced this site to you?
      - Why do you think this person introduced you to this site?
      - How did they convince you to try this site?
      - What role did they play in making you try this site?
      - Prior to this experience, did anyone try to unsuccessfully?
        - Why didn't you try the service this time?
    - What did you think once you first heard about this site? WHY?
  - How long after first being exposed to this site did you start using it?
  - o What motivated you to try the service out for yourself?
    - Internal interest?

- Social pressure?
- Something Else?
- Can you describe your first experience as a user in great detail?
  - Did you enjoy your first experience?
  - What activities did you perform during your first interaction with the site?
    - Did you update your profile?
    - Upload photos?
    - Find friends?
    - Leave friends messages?
    - WHY DID YOU ENGAGE IN THESE BEHAVIORS?
- Have you ever tried other social networking sites?
  - Can you describe how you first reacted to these trial experiences too?
- Did you like your experience with (insert the focal social networking site name here) better than your initial experience with these other sites?
  - Why or Why Not?

### **Questions about Adoption**

- After your trial, why did you keep using the service?
  - Please elaborate.
- Did anyone else influence your decision to continue using the new service after you first tried it?
  - Did anyone talk to you directly to encourage your continued use?

### Questions about Continued Usage

- Why do you continue to visit this site?
  - o PLEASE ELABORATE
    - Do you use it for communication? What kind of messages do you send or receive?
    - Do you use it for entertainment? What type of content do you look for?

- Please describe the typical process that you go through when you log into the site?
  - When do you log into the site? WHY?
  - How many times a day to you use the site?
  - When you visit the site....Do you...
    - Update your Profile?
    - Upload Photos
      - When you upload photos do you tag your friends?
        - Why do you tag them?
      - Have you ever untagged photos that others have uploaded of you?
        - What did you do this?
        - Can you give me an example of this?
    - Write on people's walls?
      - Whose "wall" do you write on?
    - Leave people messages?
      - Who do you leave messages for?
- Have you added any new applications to your Facebook or MySpace page?
  - These include things like weather, horoscope, graffiti, etc.
- In addition to these tasks, how do you use this site as part of your daily life?
  - Do you use it for?
    - Communication (HOW SO? WITH WHO?)
    - Persuasion (HOW SO? WITH WHO?)
    - Entertainment (HOW SO? WITH WHO?)
    - Information (HOW SO? WITH WHO?)
- How has using this technology changed your daily activities?
  - How you talk to people? What people?
  - Who you stay in touch with?
    - What people would you not talk to if not for this site?
- What about you makes you so interested in using the site?
- What about your social network makes you prone to using this technology regularly?

- If your friends stopped using this service would you continue to use it? WHY?
- Do you use any other social networking sites?
  - Which ones?
  - Why do you use these other sites?
    - If (insert the name of the focal site) offered these same benefits (added features, social network, etc.) would you stop using this other site?
  - In what ways is (insert the name of the focal site) superior to these other sites? How does the primary site you use compare to others?

### **Questions about Behavior**

- Have you ever introduced this site to others?
  - Please describe a situation where you introduced other people to this new technology?
  - Why were you motivated to introduce others to the technology?
  - Were these efforts successful? WHY or WHY NOT?
- Which of the social networking sites is easiest to introduce to others? Why?

## Appendix E

## **Qualitative Data Breakdown**

#### **Social Networking Sites**

## Question 1: Quotations dealing with why users try social networking technology?

Respondent 1: Found out about MySpace online

- 23: Found out about MySpace from advertising, TV, blogs, word of mouth
- 22: Friend from another band introduced so their band could also have a site
- 16: Friend introduced to connect with and meet people
- 18: Band members and friends introduced to them so they could promote their music
- 17: Friend introduced to keep in contact with
- 10: Friend introduced to communicate with friends

10: Students tried Facebook initially because it was for people in school only, not anymore, now it is open to anyone to use

- 11: Friend introduced to keep in contact with other friends
- 20: Friends told him about MySpace over spring break so they could communicate
- 20: Girlfriend told him about Facebook once he was in college
- 24: Friend introduced
- 15: Friend introduced as a way to stay in contact with old friends
- 13: Friend introduced as a way to stay in contact with new and old friends
- 2: Friend introduced Teamspeak so the gamers could communicate anytime
- 2: Friend introduced MySpace so could communicate with friends
- 19: Friend introduced to communicate with friends and find old friends
- 12: Friend introduced to find friends easily and to communicate with them

- 21: Roommate introduced so could see what friends were up to
- 26: Found it through a search engine
- 25: Friend introduced so could communicate with friends
- 27: Found about it through the Internet and website links from LiveJournal account
- 28: Friends introduced
- 28: In college feel pressured socially to have a Facebook account
- 29: Friend and girlfriend introduced to communicate with friends, meet new friends
- 3: Friends introduced to communicate and find people
- 30: Stepsister introduced to communicate with family
- 31: Sister introduced they to MySpace to stay in touch with family and friends
- 31: Found out about Facebook from a music radio site advertisement
- 32: Friend introduced to keep in contact with friends
- 33: Friend introduced as a way to find old friends and communicate with current friends
- 34: Friend introduced as a way to share photos
- 35: Friend introduced as a way to communicate with friends
- 36: Friend introduced and heard about it on Dateline TV special

37: Friend introduced as a way to stay in contact with old high school friends

38: Found about it through class as a way to ask classmates questions on homework and reintroduced by cousin to Facebook

38: Friend (co-worker) introduced MySpace

39: Friend introduced to find people in college and people with the same interests

4: Found out about Facebook through an email marketing campaign "Get in touch with your classmates from high school"

- 40: Friends introduced as a way to keep in touch with people you meet
- 41: Heard about MySpace on the news and wanted to try it out

- 41: Heard about Facebook from a friend telling her should could find friends on it
- 42: Friend introduced as a way to connect with friends
- 43: Found out about MySpace and Facebook by searching the web
- 44: Friends introduced as a way to keep in touch
- 45: One of classmates introduced
- 46: Friend introduced
- 47: Friend introduced and heard about it in the news
- 48: Friend introduced
- 49: Friend introduced as a way to communicate with friends, especially ones that move
- 5: Boyfriend introduced
- 50: Cousin introduced as a way to communicate with friends
- 51: Cousin introduced as a way to communicate with people
- 53: Friends introduced as a way to keep in contact with each other
- 54: Friends introduced as a way to meet people and talk to friends
- 55: Friends introduced
- 56: Friend introduced as a way to communicate with friends in place of email
- 57: Friend and cousin introduced as a way to keep in contact with friends
- 58: Friends introduced
- 59: Roommate and brother introduced to communicate with friends/family, meet people
- 6: Friends introduced to connect with friends
- 60: Friends introduced to communicate with friends and meet new people
- 61: Friend introduced so he could see his pictures
- 62: Friends introduced
- 64: Friends and girlfriend introduced

- 65: Friend introduced as a way to find friends
- 66: Friend introduced to communicate with friends and to use a study group for class
- 67: Friend introduced
- 68: Friend introduced
- 69: Friends introduced to communicate with friends
- 7: Friends introduced to find old friends and stay in touch with friends
- 70: Co-worker and friends introduced to find old friends and communicate with people
- 71: Brother introduced to meet girls
- 72: Cousins introduced to put their own music on for people to hear
- 73: Friends introduced as a way to keep in contact with friends and find old friends
- 74: Friend introduced as a way to talk to people
- 75: Friend introduced as a way to keep in touch with people
- 76: Found out about it themselves while trying to look up a friend online
- 78: Friends introduced to find videos and music and to communicate
- 79: Friends introduced as a way to communicate
- 8: Sister introduced Facebook as a way to find and communicate with friends
- 8: Found out about MySpace by searching the Internet to meet and hang out with people
- 80: Friend introduced
- 9: Friend introduced as a way to keep in contact with him

### Themes dealing with why users try social networking technology

Hear about through acquaintances (69 responses)

Saw link online or heard about through the news or school (15)

#### **Question 2: Quotations dealing with why users adopt social networking technology?**

<u>Respondent</u> 1: Easy to upload photos, Facebook and MySpace are user friendly

1: Free to communicate with friends, unlike cell phone which cost money

- 1: Easier to get a hold of a lot of people than by using a phone
- 23: MySpace is easy to use

23: Can leave messages for friends whenever you want and find friends easily that you haven't seen for awhile

22: Easier to communicate with people than cell phones, can check MySpace from phone

- 22: MySpace is convenient to use
- 22: To get bands noticed
- 22: Easier to get a hold of a lot of people than by using a phone
- 16: It's the best way to keep in contact with friends
- 16: Easier to get a hold of a lot of people than by using a phone
- 18: MySpace is user friendly
- 18: It is free to use

18: Easier to communicate online than by phone and can be more calculated in their responses, can say more than would on phone since anonymous

- 17: Easy to use and set up
- 17: Good way to keep up with people

- 10: Facebook is self-explanatory to set up
- 10: Only use because friends use it
- 11: Broad network of friends and fans

11: Use MySpace as their email for communication as many people are regularly online

- 11: Easier to get a hold of a lot of people than by using a phone
- 20: To get their bands noticed by putting their music on there for people to hear
- 20: MySpace is easy accessible for finding people or playing music
- 20: Ability to make a profile with any image of yourself for others to read, real or fake
- 24: Easy to set up and use
- 24: Can customize MySpace page to represent you
- 24: People are more open to write their emotions to people online than say face to face
- 13: Privacy capability is available

2: Can set MySpace to private so only friends person accepted can see profile

2: Use MySpace as free communication with friends and family around country doesn't have long distance on cell phone

- 2: Easier to get a hold of a lot of people than by using a phone
- 19: Easy to use and start up
- 19: Can modify personal pages with applications for entertainment and personal reasons
- 19: Easy way keep tabs on people that you usually wouldn't normally be in contact with
- 19: Only use because friends use it
- 19: Easier to get a hold of a lot of people than by using a phone
- 12: Easy and quick to use for communication when don't have a lot of time
- 12: Easy to use and search for things, groups

12: Only use Facebook because friends use it, would use MySpace anyways because like to search for music

12: Easier to get a hold of a lot of people than by using a phone

- 21: Easy to set up and easy to use
- 21: Only use because friends use it
- 21: Easy to get a hold and leave a message then cell phone
- 21: Ability to make site private so only friends can see

26: Easy to join and use and keep track of people, without it not sure could stay in contact with so many friends, user friendly

26: Only use because friends use it

26: More convenient to use when getting a hold of multiple people than a cell phone

- 14: Easy to set up
- 14: Free to use, lots of free applications to use as well
- 14: Easier to get a hold of a lot of people than by using a phone
- 25: More convenient way of contacting people than email
- 25: Easy way of doing mass communication and invitations
- 27: Easy way to connect with people who you don't have their phone number for
- 27: Easier to get a hold of a lot of people than by using a phone
- 28: Easy to use and update
- 28: Peer pressure
- 29: Easy to set up and search for people
- 29: Peer pressure
- 3: Easy to set up, use, and to search for people worldwide
- 3: Only use because friends use it
- 3: Easier to get a hold of a lot of people than by using a phone
- 30: Convenience, will send person email to phone when have new message on Facebook
- 30: Easier to get a hold of a lot of people than by using a phone

31: Use MySpace to initially contact a friend before calling by phone

31: Convenience of leaving a message for someone, so they can get back to you whenever they have time

31: Company uses it for a business network of employees

31: Easier to get a hold of a lot of people than by using a phone

32: Convenient as any new messages on Facebook will be forward to home email so they know they have a new message

33: Easier to chit chat on instead of talking on the phone all the time

33: Easy to use, search for people, and upload photos, ability to set page to private

- 33: Peer pressure
- 33: Easier to get a hold of a lot of people than by using a phone

34: Most convenient and practical way to share photos with friends, easy to use

- 34: Easier to get a hold of a lot of people than by using a phone
- 35: Seen as the new cell phone
- 35: Use as a networking tool
- 35: Easier to get a hold of a lot of people than by using a phone
- 36: Easy to set up, ability to set page to private
- 36: Only use because friends use it
- 37: Convenience get notification by email if have any messages on Facebook
- 37: Communicate with people who are long distance

38: Easy set up, easy and convenient way to communicate, easier than talking by phone, ability to put page to private

- 38: Only use because friends use it
- 39: Really simple to set up
- 39: Educational purposes for class, telecommunication students

- 4: It is free to use
- 4: Advertisers use them to market products and pornography to make a few bucks
- 4: As a leisure activity
- 40: Easy to set up
- 40: Moves a lot, so uses to contact friends constantly no matter where they live
- 41: Can communicate while keeping page private and only seen by friends

41: Easy to use

- 41: Easier to get a hold of a lot of people than by using a phone
- 42: Easy to set up and use
- 43: Easy to set up and use and it was free, fun to do
- 43: Cheaper and easier to do to communicate with friends than by phone
- 44: As a way to communicate if don't have a cell phone
- 44: Easy to set up
- 44: Easier to get a hold of a lot of people than by using a phone
- 45: Easy way to communicate when don't have a cell phone
- 45: Only use because friends use it
- 45: Easy to set up and use
- 45: Easier to get a hold of a lot of people than by using a phone
- 46: Convenient to use
- 47: Easy to set up
- 47: Only use because friends use it
- 48: Simple to set up and use
- 48: Easier to get a hold of a lot of people than by using a phone
- 5: Easy to use

- 5: Easier to use for communication than a phone
- 50: Easy to set up and use
- 50: Easier to get a hold of a lot of people than by using a phone
- 51: Anyone can go and have access
- 51: Less awkward than a phone when communicating with someone years later
- 51: Easy and convenient to use
- 52: User friendly, easy to set up
- 52: Better access to people communication wise
- 53: Easy to set up and use
- 53: More convenient to use than a phone and less time than a phone
- 53: Only use because friends use it
- 53: Peer pressure
- 55: Easy to set up and use
- 55: Peer pressure
- 55: Easy access
- 56: It reliable
- 56: Easy to use
- 56: It's free to use
- 56: Can set page to private
- 56: It's the easiest and fastest way to get information out to the most people
- 57: Better than email, more convenient
- 57: Say things easier to people online than in person
- 57: Easy to use
- 57: Easier to get a hold of a lot of people than by using a phone

- 58: Peer pressure
- 58: Simple to use
- 59: Easier way to contact friends than by phone and faster to do that as well
- 59: To talk to friends that you wouldn't talk to on the phone
- 59: Get a better response and easier to get a hold of more people than regular email
- 59: Easy to set up and use
- 6: Easy to set up and use
- 6: Can set to private if want to
- 60: To contact friends whenever you want like a phone
- 61: Don't have email so you in place of email
- 61: Use in place of telephone
- 63: Can do it privately by setting your account that way
- 64: Easy to use and to communicate with
- 65: Only use because friends use it
- 66: Easy to use
- 66: It is free to use
- 66: Only use because friends use it
- 67: Easy to use and useful
- 67: Better than email
- 68: In place of email and phone
- 7: Can make private if want to
- 7: Peer pressure
- 7: Easy to set up
- 7: Can connect them with your email

- 70: Easy to use
- 70: Can check Facebook on phone through Facebook mobile
- 70: Quicker and easier to get a hold of people or find things out about them
- 70: Use to get a hold of people and make plans rather than a telephone
- 71: Easy to set up and use
- 71: To send quick notes rather than use a phone
- 71: Because it has a privacy setting
- 72: Easy to set up
- 72: To talk to people you wouldn't talk to on the phone
- 73: To stay in contact with friends that you don't on a regular basis
- 73: Can get email notifications of messages to phone
- 74: To send a message rather than calling them by phone
- 74: Easier to send mass invites to events or parties using these sites than individually
- 75: Social pressure
- 75: Only use because friends use it
- 75: Easier to use than calling people
- 75: It's free to use
- 76: Easy to set up and use
- 76: Would rather write a quick message to some people than talk to them on the phone
- 76: Easier to get a hold of a lot of people than by using a phone
- 76: It's free to use
- 76: Impersonal way of communicating
- 76: Can set page to private so only the people you want to see it can
- 77: Social pressure

- 78: Easy to set up and use
- 78: Can make private
- 78: Can check that you have messages on your account on your phone
- 78: Peer pressure
- 79: Easy to set up and use
- 79: It's free to use
- 8: Easy to set up and use
- 8: Easiest way to contact many people at once
- 80: Can adjust privacy setting
- 80: To contact people you wouldn't call
- 80: Only use because friends use it
- 80: It's impersonal
- 9: To communicate with a lot of people at one time
- 9: Only use because friends use it
- 9: East to set up and use

# Themes dealing with why users adopt social networking technology

Cost is free to use (11)

Easy to set up and use, user-friendly (57) More convenient/easier to use than phone (39) Find/contact people, leave messages (27) Can be anonymous, set account to private (17) Use as, or in place of email, contact many people at once easier (23) To get noticed (3) Only because friends use it (16) Peer/social pressure (9)

# Question 3: Quotations dealing with why users use social networking technology?

<u>Respondent</u> 1: Stay connected with friends, leave/read messages for friends, tag photos so friends see pictures first, party invites, promotions

- 1: To upload photos for family and friends to see
- 1: To show uploaded videos to others
- 1: Businesses use them for advertising purposes
- 1: MySpace lets you know when your friend's birthday's are coming up
- 1: Can send messages to certain groups of people easily
- 23: To advertise, like musicians, for entertainment

23: To communicate with people, post pictures, use as social network, where party's located, find friends

23: Use MySpace to meet woman or men for online dating

23: Can post YouTube videos on site for others to see

23: Design MySpace page to reflect their personality

22: To advertise and promote their band, book dates

22: To communicate with others, upload photos and music, comment on other's pages, get information on music, post YouTube videos on

22: Can check MySpace from cell phone

16: To stay connected with friends and upcoming events, upload photos, tag friends on photos

16: For work purposes, work for a TV show, so posts things on MySpace for others to see

18: Famous people use it to communicate with fans

18: Record labels use it to get exposure for their bands and artists

18: To find entertainment, music in the local area

18: To meet new people and find old friends, communicate with each other, post pictures, tour dates and music from bands, easier to communicate online than by phone and can be more calculated in their responses, can say more than would on phone since anonymous

18: Design MySpace page to reflect their personality, leave a journal blog for people to read what they have done and what's on their mind

18: Phishers, spammers, and porn agencies send out messages trying to make money

17: To stay connected with family/friends all over nation, find old friends/acquaintances

17: To let other people know your interests, upload photos, send comments for everyone to see or personal messages, listen to music, meet new people, promote parties

10: To post music and photos and videos

10: To stay connected with friends and meet new people as well, post messages to others, post social events that are coming up, for entertainment and communication purposes

10: To post information about themselves for others to read

10: Use to post their car for sale

10: Write a diary blog on MySpace for others to read

10: Can leave anonymous comments on people's Facebook account, honesty box

11: To stay connected with friends and find friends, send messages back and forth, stay current with people's lives

11: To post pictures for others to see, post bulletins for upcoming events, parties

11: Have one account for personal stuff and one for work at a bar

11: Because friends use it

11: Can start or join groups that include people with a same interest, like comedy or share a certain problem

20: To communicate with family and friends from all over the US, send messages

20: Find music artists, listen to their music, post videos of themselves, sports highlights

20: To promote music artists and to get noticed

20: To become a member of a group with similar personal interests and debate topics

20: For communication and entertainment purposes, to meet new people, promote parties

20: Design MySpace page to reflect their personality

24: Stay in contact with friends, leave comments back and forth, check for events, publicity, meet new people, find relationships, tell people your daily mood, make plans with friends, watch videos, post/forward videos & pictures to friends, for communication

24: Can leave anonymous comments on "the wall" on people's accounts

24: Easier to talk to people online than face to face

24: Can join groups with people that have same interests, can join chat rooms MySpace

24: Use for business purposes to promote music, films

15: To find old friends and communicate with them, post pictures, tag photos so friends know they are in the picture

15: Doesn't like the fact random people they don't know can write improper and sexual things on your MySpace account whenever they want

15: To join groups with people that have the same interests

13: To stay in touch with friends, upload and share pictures with friends and tag friends on pictures, leave/receive comments and messages from friends, join groups with the same interests, meet new people, for information gathering, be anonymous, read famous people's pages, listen to music, find about new artists

13: Can set profile to private so people you don't want to see your profile can't

2: Use teamspeak to communicate with others around the world, starting using it to communicate with people playing the same online game, but does cost money

2: Use MySpace to communicate with friends/family and find old friends, meet new people, post comments about parties and stuff for friends to see, leave people messages, upload pictures and videos to show others

19: To communicate with friends and find old friends, leave comments for others, post photos and tag friends photos so others can see them, find and upload music, entertainment purposes

19: Join groups with people that have similar interests

12: To communicate with friends around the US, upload photos and tag friends photos, search for music, post personal information to try to enhance other's opinions of them, find people with your like interests and things in common and join groups, leave messages on friend's sites

12: People use them for advertising and to sell things

12: Easy to use for communication when don't have a lot of time

21: To communicate with friends near and around the country, upload pictures, find out what friends are doing, invites to parties, leave messages for friends

21: Employers look at possible employees websites if they want information

26: To communicate and stay up to date on what friends are doing, what events are coming up, leave comments and messages, upload photos and tag friends that are on them, find music, use as new way to be informed, start and read gossip, leave impression of yourself by what you write on your profile for others to see, join group of similar interests

14: To find and communicate with friends, post pictures, find music, check for and post parties, join groups with people who have the same interests and beliefs, leave/receive messages from friends, meet women

14: For police to use to track people and find information on students and others

14: People advertise and try to sell stuff on MySpace like spam

25: To communicate with friends and find old friends, to upload and view pictures and tag/untag pictures, leave comments and messages back and forth with friends, plan meetings, use different applications to update websites, enhance other's opinion of you, join groups with people that have the same interest

25: Potential employers check them to get opinions of people

25: To communicate with friends when traveling

25: More convenient way of contacting people than email

25: Use to get to know people better and become friends after meeting one night

25: Easy way of doing mass communication and invitations

27: To communicate with people and see what they are up to, find old friends, share/upload pictures, find information on celebrities, put music, games, and videos on personal websites, leave/receive comments (public) and messages (personal), join groups with people who have the same interest, tell people of events/parties, use personal sites to make themselves look better to others

27: Advertisers use it to promote their product

27: Easy way to connect with people who you don't have their phone number for

28: To stay in contact with friends, find old friends, leave/receive personal messages to friends, use as a social thing, so find out what people did on weekends/events, upload photos, tag friends photos to make albums, meet new people possible dating, place music on page, see what other people are about for entertainment purposes, gather information

28: Use as an alternate means of trying to contact someone after trying a cell phone

28: Some people use it to make themselves look better than they really are to people

29: To communicate with friends and meet new people, upload/view pictures tagged photos to make albums, let people know what mood you're in, listen to music, write and receive messages, join groups with people that have same interests, make slideshows

29: Some people use it to enhance their image to others

3: To communicate with friends, find people around the world, find old friends, meet new people, find music, uploading pictures, leave/receive messages and comments, find information and tour dates of music artists, upload videos, post events/parties

3: Use as a replacement for email for friend purposes

3: Can personalize page to define your person, type music listen to, pictures of yourself

30: To communicate with family and friends, find old friends, meet new people, upload photos and tag friends on photos, read/leave public comments, find out about events coming up, join groups with people who have the same interests, find and link YouTube videos to your MySpace page for entertainment purposes

30: Convenience, will send person email to phone when have new message on Facebook

31: To communicate with friends and family, find old friends, meet new people, find music and artists and entertainment, upload pictures, leave/receive messages and comments from friends, join groups with people that have the same interest, enhance others opinions of them

31: Company uses it for a business network of employees

32: To communicate with friends, find old friends, meet new people, upload pictures and videos, leave/receive messages and comments, join groups with people that have same interest, to find information, entertainment, for online dating, find music, express yourself

32: Connect to home email, so any new messages on Facebook will send a message to email account

33: To communicate with friends, find old friends, meet new people, upload pictures and music, leave/receive comments and messages, meet people of the opposite sex, post events, ability to set personal page to private, information gathering for band tour dates and when tickets go on sale, watch videos

34: Upload and share photos with friends by tagging them, find music and discover bands, upload videos, find friends, leave/receive messages and comments from friends, communicate with friends, join groups with people that have the same interests

35: To communicate with friends, find old friends, meet new people, meet people of the opposite sex, upload photos and tag friends with photos, leave/receive friends messages and comments on the wall, write blogs and poetry on Facebook for others to read, use as a networking tool, use as a cell phone to text message people, join groups with people who have the same interests

35: Employers look at Facebook sites on potential employees

36: To communicate with people, find old friends, upload pictures, meet new people, join groups with people who have the same interests, send/receive messages and comments from friends, find music

36: Advertisers try to sell things

36: Employers using it to check up on their employees

37: To communicate with friends and family, find old friends, send/receive messages from friends, get notification by email if have any messages on Facebook, find out about events/parties, upload photos check other people's photos, join groups with people who have the same interests

38: To communicate with friends, upload pictures and videos, send/receive messages and comments from friends, find friends, find music, enhance other's opinions of themselves, ability to be private setting, find information about when albums are getting released, post surveys for friends, find out about upcoming events

39: To communicate with people, find new people, find old friends, upload pictures and tag friends on pictures, join groups with people that have the same interests, find list of people in their classes, for educational purposes, use as a nice reference as an address book, promote events and parties, can RSVP for events and parties through Facebook, upload TV shows and videos from YouTube to place on their Facebook account, to get noticed by as many other people as possible by going online

4: It is free of charge, for entertainment and communication, to blog, find friends, post pictures, join/subscribe to blogs, find music, send/receive comments and messages from friends, for social networking, find new people that seem interesting, as a leisure activity

4: Advertisers use them to market products and pornography to make a few bucks

40: To stay in touch with friends and new people you meet, find old friends, upload pictures and videos, build social networks, share information, find out about upcoming events/parties, find groups to be a member of

41: To communicate with friends and find old friends, find information about celebrities through the blogs, listen to music, find bands and their concert dates, upload and edit pictures and tag friends pictures, watch video clips, join networks or groups, can set page to private, social networking for career opportunity, leave/receive comments/messages, enhance the image of themselves to others, easier to use then cell phone to communicate with someone that you haven't seen in years – less awkward

42: To communicate with and get to know people, find friends, upload photos, find out about upcoming social events/parties, read/leave comments and messages, join groups with people that have the same interests

43: To look at other people's sites, find music and art, social networking, help them influence their new music choices, post music, fun to use, upload photos and tag friends, upload videos, find friends, meet new people, make plans with friends, contacting friends this way is cheaper and easier to do than by phone, communicate with friends after they move somewhere new, post upcoming events, read/receive comments and messages, to influence the opinions of others, join groups with people that have same interests

43: Solicitors use to try to get people to buy things, advertise

44: To communicate with friends, meet new people, send/receive messages and comments, find out about upcoming events/parties, upload photos and tag friends photos, persuade others to do something, join groups with people that share the same interests]

45: To communicate with friends, find old friends, meet new people, upload photos and tag friends, research people to do background checks on people they may date, use as a diary of daily life, leave/receive messages and comments, find out about events/parties, join groups with people that share the same interests, to look more conservative to new people by displaying good pictures of themselves, find music, upload videos

# 45: To advertise

46: To communicate with friends, find out about upcoming events/parties, sell things, upload photos and tag friends

47: To communicate with people, upload photos and tag friend's photos, read/leave wall comments, find out about upcoming events/parties, express their feelings and get reactions from others

48: To find tickets for sale, find old friends, to communicate with friends, for entertainment, upload photos and tag friends photos, read/leave messages and comments, find out about upcoming events/parties, join groups with people that have same interests, post YouTube videos for others to see

49: To communicate with friends, find old friends/new people, upload video and photos, read/leave messages and comments on wall, self-expression of themselves to show others

5: To communicate with friends, find old friends, meet new people, upload photos and tag friends on pictures, to network, use instead of talking on the phone, read/leave

messages, comments and bulletins, for entertainment, find out about upcoming events, use as a diary, to enhance others opinion's of them, join groups with same interests

50: To communicate with friends, upload photos and tag friends on photos, find old friends, meet new people, read/leave messages and comments, find music, to persuade others, to find information, find out about upcoming events, to enhance other's opinion of yourself, join groups with people who have the same interest, communicate with others when don't have their phone numbers

50: Businesses check employees sites

50: It helps me keep in contact with people I probably wouldn't keep in contact with because you can message them like, "Hi, how are you?" (find old friends, meet new people)

51: You know you are communicated with a real person using Facebook, to communicate with people, find old friends, meet new people, join groups with people that have same interests, find information on upcoming events, upload photos and videos, find music

51: Recruiters for companies use to search information on possible employees

52: To join groups with people that have same interests, upload photos, to look at other people's stuff, both friends and random people, as an observer to evaluate them and tell what kind of person they are, read/send messages and comments, find old friends, to communicate with people, for entertainment, find music, to express themselves

53: To communicate with friends, find old friends, read/leave messages and comments on walls, upload photos and tag friends on photos, use because don't have time to use a phone to contact friends

54: To talk to friends, meet new people, read/leave messages and comments, join groups that have people with same interests, find out about events and meetings, use for academics and social reasons, for entertainment

55: To communicate with people, find friends, read about people through their profiles, upload videos and pictures and tag friends photos, find music, read/leave messages and comments on people's wall, join groups with people that have same interest, find out about upcoming events, to get support for a cause

55: Politicians use them to get information out to people

56: To communicate with friends, upload photos, contact friends while keeping account private, find old friends, meet new people, find music, upload videos, to network, to schedule events/parties, read/leave messages and comments, use as a journal, to influence others, to enhance other people's opinions of themselves, join groups with people with same interest

56: To advertise

57: To communicate with friends, meet new people, find old friends, find someone to date, upload photos and tag friends on photos, find out about events/parties, set up meetings, send/receive messages and comments on the wall, to present a positive image of themselves, join groups with people that have the same interest, to find information on people, for entertainment, find music, to blog

58: To communicate with friends, read/leave messages and comments, find old friends, upload photos, find music, send messages when don't want to talk to people, join groups with people that have the same interests, to network, to find out about events

58: For advertising and to sell things

59: To communicate with people, meet new people, find old friends, find out about events, upload photos and tag friends photos, send/receive messages and comments on wall, join groups with people that have the same interests, to find information, to enhance others opinion's of yourself, to do research for school classes, for entertainment

6: To connect with friends, upload photos and videos, to find information, can make private so people you don't want to look at it can't, find out about upcoming events/parties, read/receive messages and comments on people's walls, find out information about people, find old friends, meet new people, find music, join groups with people that have the same interests, for entertainment

# 6: To advertise and sell things

60: To communicate with friends, meet new people, find old friends, read/leave messages and comments on the wall, to contact friends anytime you want like a phone, find out about events, use in place of email, for entertainment, find movies and TV shows

61: To upload photos and tag friends on the photos, to find old friends, organize events/parties, read/receive messages and comments on people's walls, upload videos, join groups with people who share same interests, to communicate with friends

62: To communicate with people, find out about upcoming events/parties, find music, post surveys, upload videos, to give information that represents you, meet new people, put up bulletin boards, find old friends, upload photos

62: Companies use them to advertise and sell things

63: Find music, upload videos, communicate with friends, to network, can set to private

64: To find music, find out about and talk to celebrities, find out about upcoming events/parties, promote shows, upload photos, find information on people, to communicate with people, read/leave messages and comments, find old friends, upload videos

# 64: To advertise and sell things

65: To find old and current friends, upload photos, meet new people, find information about people, to communicate with friends, join groups with people that have same interest, post upcoming meetings

66: To communicate with friends, join groups with people that have same interests and for class studying purposes, find music, express themselves, find old friends, set up meetings, upload photos

66: Companies use to make money

67: To keep track of people you've met, to communicate with friends, see what people are up to, read/receive messages and comments on people's walls, upload photos and tag friends on photos, find out about upcoming events/parties, meet new people, use instead of email, to network, join groups with people that have the same interests, to enhance opinion of self to others, meet new people, read other people's profiles

67: Prospective employers use to get information on possible employees

68: For entertainment, use in place of email, upload photos, to communicate with friends

69: To communicate with friends, upload photos, write blogs, find old friends, for entertainment

7: Upload photos, to communicate with friends, find old friends, can make your page private for only certain people to see, to network, send/receive message and comments on people's walls, find information out about people, get email telling them there has been an update or message on your page, for entertainment, meet new people, find information on celebrities, read/leave bulletins, upload videos, read/post a blog, post surveys, post events, easy to send out virtual invite to who you want quickly, join groups with people that have the same interest

# 7: To advertise on

70: To communicate with friends, find old friends, to see what people are doing, upload photos and tag friends on photos, meet new people, to network, upload videos, read/send messages and comments and people's wall, find out about upcoming events, to communicate with other students for homework help, to influence the opinions of others, to enhance others opinion's of themselves

# 70: To advertise and fund raise

71: To upload music, post their music for others to hear, to communicate with people, find old friends, meet new people, upload pictures and tag other people's pictures, read/leave messages and comments on people's walls, to promote themselves, upload videos, leave anonymous messages to people, use to send quick notes instead of calling them, meet girls, join groups with people that have same interest, for homework

72: To upload music, to post their own music on for others to hear, to communicate with people, to network, to find people, read people's blogs, meet new people, find information on people, to meet girls and guys, find old friends, talk to people who they wouldn't talk to on the phone, read/leave messages and comments on people's walls, for entertainment, to influence the opinions of others, to enhance your own image, upload photos, to upload videos, find information on celebrities, to promote things

73: To communicate and stay in contact with friends, find old friends, find out about upcoming events/parties, find music and different artists, to stay in contact with friends

that you don't on a regular basis, information on celebrities, read/send messages and comment on people's walls, upload photos and tag people's photos, can get email notifications of messages to phone to reply to, for entertainment, to enhance opinion of self to others, join groups with people that have same interests, meet people to date

74: To communicate with people, find old friends, meet new people, to network, upload photos and tag friend's photos, read/leave messages and comments on people's walls, find out about upcoming events/parties, meet girls and try to hook up, use to send a message rather than calling them, for entertainment, upload videos, to promote activities, find music, join groups with people that have same interests

74: To advertise and sell things

75: To communicate and keep in touch with people, find old friends, upload photos and tag friends in photos, read/leave messages and comments on people's walls, join groups with people that have same interests, easier than calling people

75: To advertise and sell things

76: To communicate and stay in touch with people, find old friends, find out about and post upcoming events/parties/fund raisers, easier to get a hold of a lot of people than by using a phone, upload photos, as a way to get themselves noticed, establish new relationships, to enhance other people's opinions of you, join groups with people that have same interest, to network

76: Prosecuting D.A. personnel use it to see if people on drinking probation have pictures online of them drinking to send them back to jail

76: Employers go on these sites to search for bad photos of their employees

77: Find music band's sites, to communicate with people, find people with same interests

78: To find videos and music, to communicate with people, find old friends, to network, to find out about upcoming events/parties, talk about homework problems for school, read/leave messages and comments on people's walls, join groups with people that have same interests, upload photos and tag people's photos, to enhance other people's opinions of yourself

79: To communicate and keep in touch with people, upload photos, find old friends, read/leave messages and comments, let people know who they are and what they like and to get to know other people, for entertainment, to blog, find music

8: To communicate with people, find old friends, upload photos and tag friends on photos, join groups with people that have same interests, find out about upcoming events/parties, read/receive messages and comments on people's walls, meet new people, find music and upcoming bands, to enhance image of self and people's opinions of them, to contact many people at one time

8: To advertise and sell things

80: To upload photos and tag friends on photos, to network, to communicate with friends, to find old friends, read/send messages and comments on people's walls, to promote or enhance an image of yourself to others, to influence other people's opinions of

themselves, find out about what people are like, join groups with people who have same interests, find out about upcoming events/parties

80: For advertisement and to sell things

9: To upload photos and tag friend's photos, to communicate with people, meet new people with the same interests, find old friends, send/receive messages and comments on people's walls, find out about upcoming events/parties, enhance people's opinions of themselves, find out what friends are doing, join groups with people who have same interests, for entertainment

# Themes dealing with why users use social networking technology

To communicate (80)

To upload/tag photos (75)

Read/leave messages (64)

To find out about, promote events/parties (58)

To upload videos (32)

Advertise, sell things (29)

To join groups with people that have same interests (54)

Entertainment (27)

To find old friends (60)

To meet new people (45)

To upload music (43)

To get information (32)

More convenient, use in place of email or phone (22)

Enhance view of self to others (37)

As a diary or journal (7)

Employers or police use to look at for information on people (9)

## **Question 4: What is the frequency of social networking technology usage?**

- <u>Respondent</u> 1: Everyday, 10 times a day
- 23: Once to twice a month
- 22: Everyday, twice an hour
- 16: Everyday, three to five times a day
- 18: Everyday
- 17: Four times a week
- 10: Everyday, twice a day
- 11: Try to everyday
- 20: Everyday
- 24: Everyday, 10 times a day
- 15: Everyday
- 13: Everyday, 24 hours a day, logged on through phone
- 19: Everyday
- 12: Everyday, one to two times a day
- 21: Everyday, three to four times a day
- 26: Everyday, five to six times
- 14: Everyday
- 25: Everyday, four times
- 27: Everyday, 30-60 minutes
- 28: Everyday
- 3: Everyday, one to two times
- 30: Everyday

- 31: Everyday, three to four times a day
- 32: Everyday, once a day
- 33: Everyday
- 34: Everyday, three times a day
- 35: Everyday
- 37: Everyday, twice a day
- 38: Everyday, once a day
- 39: Everyday
- 4: Two to three hours a week
- 40: Everyday at least once
- 41: Everyday, twice a day
- 43: Everyday, five to six times a day
- 44: Everyday, three to six times a day
- 45: Everyday, five times a day
- 46: Everyday in the semester
- 48: Everyday
- 5: Everyday
- 50: Everyday, couple times a day
- 53: Everyday, couple times a day
- 54: Everyday, three to four times a day
- 55: Everyday, five to seven times a day
- 56: Everyday
- 57: Everyday, five to ten times a day
- 58: Everyday, three to four times a day

- 59: Everyday, more than five times a day
- 6: Three to four times a week
- 60: Everyday, three times a day
- 61: Everyday
- 65: Once a week
- 67: Everyday
- 7: Everyday
- 70: Everyday
- 71: Everyday
- 72: Every two days
- 73: Everyday
- 74: Everyday
- 75: Everyday, several times a day
- 78: Everyday
- 8: Everyday, two to three times a day
- 9: Everyday, one to two times a day

Average of five to seven times a week (56)

Average of less than five times a week (6)

# Themes pertaining to the frequency of social networking technology usage

Average of five to seven times a week for communicating, finding friends, meeting people and getting information

Average of less than five times a week for uploading videos, advertising and entertainment purposes

# Question 5: In what contexts are social networking technologies being used?

<u>Respondent</u> 1: Stay connected with friends, leave/read messages for friends, tag photos so friends see pictures first, party invites, promotions

- 1: To upload photos for family and friends to see
- 1: To show uploaded videos to others
- 1: Businesses use them for advertising purposes
- 1: MySpace lets you know when your friend's birthday's are coming up
- 1: Can send messages to certain groups of people easily
- 23: To advertise, like musicians, for entertainment

23: To communicate with people, post pictures, use as social network, where party's located, find friends

- 23: Use MySpace to meet woman or men for online dating
- 23: Can post YouTube videos on site for others to see
- 23: Design MySpace page to reflect their personality
- 22: To advertise and promote their band, book dates

22: To communicate with others, upload photos and music, comment on other's pages, get information on music, post YouTube videos on

22: Can check MySpace from cell phone

16: To stay connected with friends and upcoming events, upload photos, tag friends on photos

16: For work purposes, work for a TV show, so posts things on MySpace for others to see

18: Famous people use it to communicate with fans

18: Record labels use it to get exposure for their bands and artists

18: To find entertainment, music in the local area

18: To meet new people and find old friends, communicate with each other, post pictures, tour dates and music from bands, easier to communicate online than by phone and can be more calculated in their responses, can say more than would on phone since anonymous

18: Design MySpace page to reflect their personality, leave a journal blog for people to read what they have done and what's on their mind

18: Phishers, spammers, and porn agencies send out messages trying to make money

17: To stay connected with family/friends all over nation, find old friends/acquaintances

17: To let other people know your interests, upload photos, send comments for everyone to see or personal messages, listen to music, meet new people, promote parties

10: To post music and photos and videos

10: To stay connected with friends and meet new people as well, post messages to others, post social events that are coming up, for entertainment and communication purposes

10: To post information about themselves for others to read

10: Use to post their car for sale

10: Write a diary blog on MySpace for others to read

10: Can leave anonymous comments on people's Facebook account, honesty box

11: To stay connected with friends and find friends, send messages back and forth, stay current with people's lives

11: To post pictures for others to see, post bulletins for upcoming events, parties

11: Have one account for personal stuff and one for work at a bar

11: Because friends use it

11: Can start or join groups that include people with a same interest, like comedy or share a certain problem

20: To communicate with family and friends from all over the US, send messages

20: Find music artists, listen to their music, post videos of themselves, sports highlights

20: To promote music artists and to get noticed

20: To become a member of a group with similar personal interests and debate topics

20: For communication and entertainment purposes, to meet new people, promote parties

20: Design MySpace page to reflect their personality

24: Stay in contact with friends, leave comments back and forth, check for events, publicity, meet new people, find relationships, tell people your daily mood, make plans with friends, watch videos, post/forward videos & pictures to friends, for communication

24: Can leave anonymous comments on "the wall" on people's accounts

24: Easier to talk to people online than face to face

24: Can join groups with people that have same interests, can join chat rooms MySpace

24: Use for business purposes to promote music, films

15: To find old friends and communicate with them, post pictures, tag photos so friends know they are in the picture

15: Doesn't like the fact random people they don't know can write improper and sexual things on your MySpace account whenever they want

15: To join groups with people that have the same interests

13: To stay in touch with friends, upload and share pictures with friends and tag friends on pictures, leave/receive comments and messages from friends, join groups with the same interests, meet new people, for information gathering, be anonymous, read famous people's pages, listen to music, find about new artists

13: Can set profile to private so people you don't want to see your profile can't

2: Use teamspeak to communicate with others around the world, starting using it to communicate with people playing the same online game, but does cost money

2: Use MySpace to communicate with friends/family and find old friends, meet new people, post comments about parties and stuff for friends to see, leave people messages, upload pictures and videos to show others

19: To communicate with friends and find old friends, leave comments for others, post photos and tag friends photos so others can see them, find and upload music, entertainment purposes

19: Join groups with people that have similar interests

12: To communicate with friends around the US, upload photos and tag friends photos, search for music, post personal information to try to enhance other's opinions of them, find people with your like interests and things in common and join groups, leave messages on friend's sites

12: People use them for advertising and to sell things

12: Easy to use for communication when don't have a lot of time

21: To communicate with friends near and around the country, upload pictures, find out what friends are doing, invites to parties, leave messages for friends

21: Employers look at possible employees websites if they want information

26: To communicate and stay up to date on what friends are doing, what events are coming up, leave comments and messages, upload photos and tag friends that are on them, find music, use as new way to be informed, start and read gossip, leave impression of yourself by what you write on your profile for others to see, join group of similar interests

14: To find and communicate with friends, post pictures, find music, check for and post parties, join groups with people who have the same interests and beliefs, leave/receive messages from friends, meet women

14: For police to use to track people and find information on students and others

14: People advertise and try to sell stuff on MySpace like spam

25: To communicate with friends and find old friends, to upload and view pictures and tag/untag pictures, leave comments and messages back and forth with friends, plan meetings, use different applications to update websites, enhance other's opinion of you, join groups with people that have the same interest

25: Potential employers check them to get opinions of people

25: To communicate with friends when traveling

25: More convenient way of contacting people than email

25: Use to get to know people better and become friends after meeting one night

25: Easy way of doing mass communication and invitations

27: To communicate with people and see what they are up to, find old friends, share/upload pictures, find information on celebrities, put music, games, and videos on personal websites, leave/receive comments (public) and messages (personal), join groups with people who have the same interest, tell people of events/parties, use personal sites to make themselves look better to others

27: Advertisers use it to promote their product

27: Easy way to connect with people who you don't have their phone number for

28: To stay in contact with friends, find old friends, leave/receive personal messages to friends, use as a social thing, so find out what people did on weekends/events, upload photos, tag friends photos to make albums, meet new people possible dating, place music on page, see what other people are about for entertainment purposes, gather information

28: Use as an alternate means of trying to contact someone after trying a cell phone

28: Some people use it to make themselves look better than they really are to people

29: To communicate with friends and meet new people, upload/view pictures tagged photos to make albums, let people know what mood you're in, listen to music, write and receive messages, join groups with people that have same interests, make slideshows

29: Some people use it to enhance their image to others

3: To communicate with friends, find people around the world, find old friends, meet new people, find music, uploading pictures, leave/receive messages and comments, find information and tour dates of music artists, upload videos, post events/parties

3: Use as a replacement for email for friend purposes

3: Can personalize page to define your person, type music listen to, pictures of yourself

30: To communicate with family and friends, find old friends, meet new people, upload photos and tag friends on photos, read/leave public comments, find out about events coming up, join groups with people who have the same interests, find and link YouTube videos to your MySpace page for entertainment purposes

30: Convenience, will send person email to phone when have new message on Facebook

31: To communicate with friends and family, find old friends, meet new people, find music and artists and entertainment, upload pictures, leave/receive messages and comments from friends, join groups with people that have the same interest, enhance others opinions of them

31: Company uses it for a business network of employees

32: To communicate with friends, find old friends, meet new people, upload pictures and videos, leave/receive messages and comments, join groups with people that have same interest, to find information, entertainment, for online dating, find music, express yourself

32: Connect to home email, so any new messages on Facebook will send a message to email account

33: To communicate with friends, find old friends, meet new people, upload pictures and music, leave/receive comments and messages, meet people of the opposite sex, post events, ability to set personal page to private, information gathering for band tour dates and when tickets go on sale, watch videos

34: Upload and share photos with friends by tagging them, find music and discover bands, upload videos, find friends, leave/receive messages and comments from friends, communicate with friends, join groups with people that have the same interests

35: To communicate with friends, find old friends, meet new people, meet people of the opposite sex, upload photos and tag friends with photos, leave/receive friends messages and comments on the wall, write blogs and poetry on Facebook for others to read, use as a networking tool, use as a cell phone to text message people, join groups with people who have the same interests

35: Employers look at Facebook sites on potential employees

36: To communicate with people, find old friends, upload pictures, meet new people, join groups with people who have the same interests, send/receive messages and comments from friends, find music

36: Advertisers try to sell things

36: Employers using it to check up on their employees

37: To communicate with friends and family, find old friends, send/receive messages from friends, get notification by email if have any messages on Facebook, find out about

events/parties, upload photos check other people's photos, join groups with people who have the same interests

38: To communicate with friends, upload pictures and videos, send/receive messages and comments from friends, find friends, find music, enhance other's opinions of themselves, ability to be private setting, find information about when albums are getting released, post surveys for friends, find out about upcoming events

39: To communicate with people, find new people, find old friends, upload pictures and tag friends on pictures, join groups with people that have the same interests, find list of people in their classes, for educational purposes, use as a nice reference as an address book, promote events and parties, can RSVP for events and parties through Facebook, upload TV shows and videos from YouTube to place on their Facebook account, to get noticed by as many other people as possible by going online

4: It is free of charge, for entertainment and communication, to blog, find friends, post pictures, join/subscribe to blogs, find music, send/receive comments and messages from friends, for social networking, find new people that seem interesting, as a leisure activity

4: Advertisers use them to market products and pornography to make a few bucks

40: To stay in touch with friends and new people you meet, find old friends, upload pictures and videos, build social networks, share information, find out about upcoming events/parties, find groups to be a member of

41: To communicate with friends and find old friends, find information about celebrities through the blogs, listen to music, find bands and their concert dates, upload and edit pictures and tag friends pictures, watch video clips, join networks or groups, can set page to private, social networking for career opportunity, leave/receive comments/messages, enhance the image of themselves to others, easier to use then cell phone to communicate with someone that you haven't seen in years – less awkward

42: To communicate with and get to know people, find friends, upload photos, find out about upcoming social events/parties, read/leave comments and messages, join groups with people that have the same interests

43: To look at other people's sites, find music and art, social networking, help them influence their new music choices, post music, fun to use, upload photos and tag friends, upload videos, find friends, meet new people, make plans with friends, contacting friends this way is cheaper and easier to do than by phone, communicate with friends after they move somewhere new, post upcoming events, read/receive comments and messages, to influence the opinions of others, join groups with people that have same interests

43: Solicitors use to try to get people to buy things, advertise

44: To communicate with friends, meet new people, send/receive messages and comments, find out about upcoming events/parties, upload photos and tag friends photos, persuade others to do something, join groups with people that share the same interests]

45: To communicate with friends, find old friends, meet new people, upload photos and tag friends, research people to do background checks on people they may date, use as a diary of daily life, leave/receive messages and comments, find out about events/parties, join groups with people that share the same interests, to look more conservative to new people by displaying good pictures of themselves, find music, upload videos

# 45: To advertise

46: To communicate with friends, find out about upcoming events/parties, sell things, upload photos and tag friends

47: To communicate with people, upload photos and tag friend's photos, read/leave wall comments, find out about upcoming events/parties, express their feelings and get reactions from others

48: To find tickets for sale, find old friends, to communicate with friends, for entertainment, upload photos and tag friends photos, read/leave messages and comments, find out about upcoming events/parties, join groups with people that have same interests, post YouTube videos for others to see

49: To communicate with friends, find old friends/new people, upload video and photos, read/leave messages and comments on wall, self-expression of themselves to show others

5: To communicate with friends, find old friends, meet new people, upload photos and tag friends on pictures, to network, use instead of talking on the phone, read/leave messages, comments and bulletins, for entertainment, find out about upcoming events, use as a diary, to enhance others opinion's of them, join groups with same interests

50: To communicate with friends, upload photos and tag friends on photos, find old friends, meet new people, read/leave messages and comments, find music, to persuade others, to find information, find out about upcoming events, to enhance other's opinion of yourself, join groups with people who have the same interest, communicate with others when don't have their phone numbers

50: Businesses check employees sites

50: It helps me keep in contact with people I probably wouldn't keep in contact with because you can message them like, "Hi, how are you?" (find old friends, meet new people)

51: You know you are communicated with a real person using Facebook, to communicate with people, find old friends, meet new people, join groups with people that have same interests, find information on upcoming events, upload photos and videos, find music

51: Recruiters for companies use to search information on possible employees

52: To join groups with people that have same interests, upload photos, to look at other people's stuff, both friends and random people, as an observer to evaluate them and tell what kind of person they are, read/send messages and comments, find old friends, to communicate with people, for entertainment, find music, to express themselves

53: To communicate with friends, find old friends, read/leave messages and comments on walls, upload photos and tag friends on photos, use because don't have time to use a phone to contact friends

54: To talk to friends, meet new people, read/leave messages and comments, join groups that have people with same interests, find out about events and meetings, use for academics and social reasons, for entertainment

55: To communicate with people, find friends, read about people through their profiles, upload videos and pictures and tag friends photos, find music, read/leave messages and comments on people's wall, join groups with people that have same interest, find out about upcoming events, to get support for a cause

55: Politicians use them to get information out to people

56: To communicate with friends, upload photos, contact friends while keeping account private, find old friends, meet new people, find music, upload videos, to network, to schedule events/parties, read/leave messages and comments, use as a journal, to influence others, to enhance other people's opinions of themselves, join groups with people with same interest

# 56: To advertise

57: To communicate with friends, meet new people, find old friends, find someone to date, upload photos and tag friends on photos, find out about events/parties, set up meetings, send/receive messages and comments on the wall, to present a positive image of themselves, join groups with people that have the same interest, to find information on people, for entertainment, find music, to blog

58: To communicate with friends, read/leave messages and comments, find old friends, upload photos, find music, send messages when don't want to talk to people, join groups with people that have the same interests, to network, to find out about events

58: For advertising and to sell things

59: To communicate with people, meet new people, find old friends, find out about events, upload photos and tag friends photos, send/receive messages and comments on

wall, join groups with people that have the same interests, to find information, to enhance others opinion's of yourself, to do research for school classes, for entertainment

6: To connect with friends, upload photos and videos, to find information, can make private so people you don't want to look at it can't, find out about upcoming events/parties, read/receive messages and comments on people's walls, find out information about people, find old friends, meet new people, find music, join groups with people that have the same interests, for entertainment

6: To advertise and sell things

60: To communicate with friends, meet new people, find old friends, read/leave messages and comments on the wall, to contact friends anytime you want like a phone, find out about events, use in place of email, for entertainment, find movies and TV shows

61: To upload photos and tag friends on the photos, to find old friends, organize events/parties, read/receive messages and comments on people's walls, upload videos, join groups with people who share same interests, to communicate with friends

62: To communicate with people, find out about upcoming events/parties, find music, post surveys, upload videos, to give information that represents you, meet new people, put up bulletin boards, find old friends, upload photos

62: Companies use them to advertise and sell things

63: Find music, upload videos, communicate with friends, to network, can set to private

64: To find music, find out about and talk to celebrities, find out about upcoming events/parties, promote shows, upload photos, find information on people, to communicate with people, read/leave messages and comments, find old friends, upload videos

64: To advertise and sell things

65: To find old and current friends, upload photos, meet new people, find information about people, to communicate with friends, join groups with people that have same interest, post upcoming meetings

66: To communicate with friends, join groups with people that have same interests and for class studying purposes, find music, express themselves, find old friends, set up meetings, upload photos

66: Companies use to make money

67: To keep track of people you've met, to communicate with friends, see what people are up to, read/receive messages and comments on people's walls, upload photos and tag friends on photos, find out about upcoming events/parties, meet new people, use instead of email, to network, join groups with people that have the same interests, to enhance opinion of self to others, meet new people, read other people's profiles

67: Prospective employers use to get information on possible employees

68: For entertainment, use in place of email, upload photos, to communicate with friends

69: To communicate with friends, upload photos, write blogs, find old friends, for entertainment

7: Upload photos, to communicate with friends, find old friends, can make your page private for only certain people to see, to network, send/receive message and comments on people's walls, find information out about people, get email telling them there has been an update or message on your page, for entertainment, meet new people, find information on celebrities, read/leave bulletins, upload videos, read/post a blog, post surveys, post events, easy to send out virtual invite to who you want quickly, join groups with people that have the same interest

# 7: To advertise on

70: To communicate with friends, find old friends, to see what people are doing, upload photos and tag friends on photos, meet new people, to network, upload videos, read/send messages and comments and people's wall, find out about upcoming events, to communicate with other students for homework help, to influence the opinions of others, to enhance others opinion's of themselves

# 70: To advertise and fund raise

71: To upload music, post their music for others to hear, to communicate with people, find old friends, meet new people, upload pictures and tag other people's pictures, read/leave messages and comments on people's walls, to promote themselves, upload videos, leave anonymous messages to people, use to send quick notes instead of calling them, meet girls, join groups with people that have same interest, for homework

72: To upload music, to post their own music on for others to hear, to communicate with people, to network, to find people, read people's blogs, meet new people, find information on people, to meet girls and guys, find old friends, talk to people who they wouldn't talk to on the phone, read/leave messages and comments on people's walls, for entertainment, to influence the opinions of others, to enhance your own image, upload photos, to upload videos, find information on celebrities, to promote things

73: To communicate and stay in contact with friends, find old friends, find out about upcoming events/parties, find music and different artists, to stay in contact with friends that you don't on a regular basis, information on celebrities, read/send messages and comment on people's walls, upload photos and tag people's photos, can get email notifications of messages to phone to reply to, for entertainment, to enhance opinion of self to others, join groups with people that have same interests, meet people to date

74: To communicate with people, find old friends, meet new people, to network, upload photos and tag friend's photos, read/leave messages and comments on people's walls, find out about upcoming events/parties, meet girls and try to hook up, use to send a message rather than calling them, for entertainment, upload videos, to promote activities, find music, join groups with people that have same interests

74: To advertise and sell things

75: To communicate and keep in touch with people, find old friends, upload photos and tag friends in photos, read/leave messages and comments on people's walls, join groups with people that have same interests, easier than calling people

75: To advertise and sell things

76: To communicate and stay in touch with people, find old friends, find out about and post upcoming events/parties/fund raisers, easier to get a hold of a lot of people than by using a phone, upload photos, as a way to get themselves noticed, establish new relationships, to enhance other people's opinions of you, join groups with people that have same interest, to network

76: Prosecuting D.A. personnel use it to see if people on drinking probation have pictures online of them drinking to send them back to jail

76: Employers go on these sites to search for bad photos of their employees

77: Find music band's sites, to communicate with people, find people with same interests

78: To find videos and music, to communicate with people, find old friends, to network, to find out about upcoming events/parties, talk about homework problems for school, read/leave messages and comments on people's walls, join groups with people that have same interests, upload photos and tag people's photos, to enhance other people's opinions of yourself

79: To communicate and keep in touch with people, upload photos, find old friends, read/leave messages and comments, let people know who they are and what they like and to get to know other people, for entertainment, to blog, find music

8: To communicate with people, find old friends, upload photos and tag friends on photos, join groups with people that have same interests, find out about upcoming events/parties, read/receive messages and comments on people's walls, meet new people, find music and upcoming bands, to enhance image of self and people's opinions of them, to contact many people at one time

8: To advertise and sell things

80: To upload photos and tag friends on photos, to network, to communicate with friends, to find old friends, read/send messages and comments on people's walls, to promote or enhance an image of yourself to others, to influence other people's opinions of themselves, find out about what people are like, join groups with people who have same interests, find out about upcoming events/parties

80: For advertisement and to sell things

9: To upload photos and tag friend's photos, to communicate with people, meet new people with the same interests, find old friends, send/receive messages and comments on people's walls, find out about upcoming events/parties, enhance people's opinions of themselves, find out what friends are doing, join groups with people who have same interests, for entertainment

### Themes for what contexts social networking technologies are being used

To communicate (80)

To upload/tag photos (75)

Read/leave messages (64)

To find out about, promote events/parties (58)

To upload videos (32)

Advertise, sell things (29)

To join groups with people that have same interests (54)

Entertainment (27)

To find old friends (60)

To meet new people (45)

To upload music (43)

To get information (32)

More convenient, use in place of email or phone (22)

Enhance view of self to others (37)

As a diary or journal (7)

Employers or police use to look at for information on people (9)

# Question 6: Why do/don't users diffuse social networking technology?

<u>Respondent</u> 1: Introduced MySpace to friends because it was easy to use, easy to load photos and so all their friends could stay connected

22: Introduced to friends so they communicate with other people easily

16: Introduced to friends to keep in contact with them, and new people to start communication with when don't want to give them a phone number

18: Introduced to friend as a way to keep in touch, communicate

17: Introduced friends so they could stay connected

10: Introduced boyfriend and brother's girlfriend to it

11: Introduced brother to it so they could communicate more and see updated pictures

20: Introduced to music friends so they could set up accounts to get their music out

24: Don't introduce because believe it is a waste of time and someone could spend 3 hours doing something else, it's like a curse or addiction

13: Introduced roommate to contact family and friends

2: Introduced to friends so they could find people and upload pictures and videos

19: Introduced to sister to communicate with people

12: Would introduce to friends that were separated or located somewhere that couldn't communicate on a constant basis as it is easy to use when don't have a lot of time

12: Introduced brother to it to find friends that he hasn't seen in awhile

21: Would introduce to friends as a good way to communicate with other friends

26: Introduced to friends so they could find other friends

27: Introduced to friends so they could chat with others online and be pioneers with the new technology

29: Introduced sister, cousins, and ex-boyfriend so could communicate with other people

30: Introduced friend, brother, and cousins so they could communicate with each other

32: Introduced to friends to communicate with each other and see each other's photos

33: Introduced to friends

34: Introduced to friends

35: Introduced to friends and cousin so they could communicate with each other

36: Introduced to cousin so he could meet new people when he moved

37: Introduced younger brothers as a way to keep in contact

4: Introduced to friend so they could keep in touch and blog

40: Introduced to friends in India so they could communicate with each other

41: Introduced to friend and uncle to communicate with

43: Introduced to wife and friends to communicate with

44: Introduced to friend so they could contact people who are not able to answer their phone and things like that

45: Introduced to sister and mother

46: Introduced to friend

47: Introduced to friend

48: Introduced to roommate to show how to use it to browse for things and see the uploaded pictures that friends posted

49: Introduced to friend

5: Introduced to friends for networking purposes and to post pictures

50: Introduced to roommate and cousins to communicate with others

51: Introduced to friends as a way to communicate with people

55: Introduced to brother

56: Introduced to family members and friends as a way to keep up to date with each other

57: Introduced to friends so they could communicate with each other, better than email

58: Don't introduce because got too many virus and didn't want friends to get them

- 59: Introduced to sister as a way to communicate better than by phone
- 60: Introduced to friend as a way to communicate with others and meet new people
- 61: Introduced to friends and sisters
- 64: Introduced to sister and cousins
- 66: Introduced to cousin so he could communicate with his friends
- 67: Introduced to people to network, meet people, and keep track of people you meet
- 7: Introduced to roommate to communicate with other people
- 70: Introduced to friends to communicate with friends
- 71: Introduced to friends to show photos and listen to music
- 74: Introduced to friends to keep in touch with people
- 76: Introduced to brother, cousin and friend as a way to keep in touch with a lot of people
- 78: Introduced to friends as a way to communicate and for fun
- 79: Introduced to friends as a way to keep in touch with them
- 8: Introduced to friends for entertainment
- 9: Introduced to friends and cousins so they could see their pictures and communicate with each other

## Themes pertaining to why do/don't users diffuse social networking technology

### Why do diffuse:

To stay in contact/communicate with friends, family and acquaintances (42)

- To upload or see photos/videos (10)
- To meet new people (9)

### Why don't diffuse:

Doesn't introduce because think it's a waste of time/got too many viruses while using (2)

### Appendix F

### **Qualitative Data Breakdown**

#### **Video/Picture Sharing Sites**

### Question 1: Quotations dealing with why users try video/picture sharing sites?

Respondent 12: Brother introduced YouTube because thought they could relate to the funny

videos

- 19: Friend introduced them to it
- 23: Brother introduced it
- 26: Friend introduced it to they could see the videos he had produced for class
- 15: Friend introduced to show them funny videos
- 2: Friend introduced them
- 10: Brother and friends introduced them to YouTube

16: Friends introduced them to it so they could see some funny videos since had same sense of humor

- 13: Friend introduced through a link on their Facebook page of a funny video
- 22: Manager of band introduced to show video clips of other bands
- 25: Friend introduced to show them funny videos of their other friends
- 20: Tried YouTube when saw a link to in on their MySpace page
- 21: Friend sent an email with a YouTube video on it, so he checked it out and liked it
- 11: Found out about YouTube when searching for music bands on Google, site came up
- 27: Saw links to YouTube on MySpace so decided to try it out of curiosity
- 29: Friends introduced
- 3: Brother and friends introduced them to it to see funny video
- 30: Found out about YouTube through advertisement on MySpace and tried it out

- 31: Stumbled upon YouTube while online surfing and decided to try it out
- 33: Heard about YouTube from an email and a news report, so tried it out and liked it
- 34: Brother introduced YouTube to him to show him music videos
- 35: Found out about YouTube from an email and from a VH1 episode so tried it
- 37: Friend introduced football sports videos
- 38: Friend introduced
- 39: Friend introduced to show them all the content available on YouTube
- 4: Friends brother introduced to show him you could find guitar lesson videos online
- 41: Read about it in the news and friends introduced them to it as well
- 42: Heard about it through the news and from friends
- 43: Friend introduced to show them similar interest entertainment avenue
- 44: Found veoh.com and Stage6 by randomly searching the Internet
- 44: Found out about YouTube from a TV commercial and from CNN
- 46: Found out about YouTube from a forum where someone had a video clip
- 47: Found out about YouTube from the newspaper
- 48: Found it on a link that a friend had posted
- 49: Heard about it from the paper and from links to YouTube from websites visited
- 5: Got a message from a friend through Facebook with a link to YouTube so tried it out
- 51: Heard about from Time Magazine when it awarded YouTube Invention of the Year
- 52: Girlfriend introduced
- 53: Friends introduced to show funny clips
- 54: Father introduced it
- 56: Friend introduced to show videos they had common interest in, spinning fire
- 58: Roommate introduced to show music and funny videos
- 59: Friend introduced to show a fight video
- 60: Classmate introduced to show video of fight

61: Friend introduced funny video

64: Friends told him to check out their rap battles on YouTube and website was listed at bottom of rap battle DVD

- 65: Friends introduced to show him a video they posted
- 66: Friends introduced to
- 68: Found out about YouTube from a Chinese animation website that had a link to it
- 70: Friend introduced them to by sending them a video
- 71: Found out about YouTube from an advertisement on a website
- 74: Friend introduced YouTube
- 75: Boyfriend introduced Pick Video because they could watch videos for free
- 75: Friends introduced YouTube
- 77: Coworker introduced YouTube so they could check out sport videos
- 79: Friend introduced
- 8: Roommate introduced to show funny videos
- 80: Friend introduced by showing a video online
- 9: Friends introduced by showing videos of the TV show Family Guy

### Themes dealing with why users try video/picture sharing sites

Hear about through acquaintances (43 responses)

Saw link online or heard about through the news (17)

### Question 2: Quotations dealing with why users adopt video/picture sharing sites?

Respondent 1: You can type in almost anything and everything pops up in YouTube

- 1: YouTube is like a quick reference guide
- 12: The variety of things that YouTube has
- 12: Easy to find things on YouTube
- 19: Easy to use
- 23: Easy to use

23: Sports highlights seem to be posted on YouTube within an hour of game's end

23: Don't like that you have to log on to see explicit videos and to be able to log in you jut have to click that you are 18 years old, but the site doesn't make you prove your age

14: Easy to use YouTube, searching for videos is not hard and self explanatory

26: Likes the fact you can type in whatever and anything you wanted, and you are most likely to get results

26: To feel more connected with what happening around the world

10: Easy to use and search for videos on YouTube

10: You can find anything on YouTube, whether it be the latest videos or the old videos

- 17: YouTube is user friendly
- 17: There's no limit of what you can put on YouTube and you can download your own things
- 16: Feeling that you can find anything on YouTube, if not, then it doen't exist
- 13: Easy to use YouTube, very simple
- 22: YouTube is free to use
- 22: YouTube is easy to use and you don't have to sign up to use it
- 20: YouTube is easy to use for the most part
- 21: Easy to use and don't need a user ID and password to use it
- 21: Uses YouTube because there is a lot of good stuff on there

18: Easy to use

- 18: Can download YouTube videos to their cell phones
- 27: Easy to use and self explanatory on how to download and upload videos
- 27: Adopt YouTube because it is very popular
- 28: Easy to use YouTube
- 29: Easy to use
- 3: To show others what they are doing like Reality TV, to entertain people

32: Easy to use

33: Pretty basic and easy to use, don't need someone to show you how to use it

35: To get attention for themselves by placing videos of themselves on the Internet

36: Become a member of YouTube to be able to view all the videos they have, since some videos can only be seen by people that officially sign up for YouTube

36: Everything you want to see right now you can see by just typing in into YouTube

- 37: Use YouTube because there is always new stuff on there, and it keeps your interest
- 39: Use because there is so much content was on YouTube for things that were of interest
- 40: Easy to find videos
- 43: Likes the fact there is new content all the time

43: Easy to use, it's like the site kind of understands what you want to be doing after one time giving you more suggestions similar to what you're doing

- 45: Uses because of the amount of random stuff on it, can find anything easily
- 45: To upload content to get feedback from other people on how they dance
- 47: Use YouTube because it has high speed upload so it's very fast
- 47: To upload family videos and share them easily with family and friends
- 48: Create a user account to upload videos
- 48: Can link videos off of Facebook
- 49: East to use
- 49: Loves idea that people can post any kind of video and can watch any video at anytime

- 49: Post videos made in class to get feedback from others
- 5: Become a member so can post comments on other's people videos
- 51: Don't have to have an account to watch videos
- 51: Convenience that comes with YouTube and it is easy to upload
- 51: Believes that YouTube is trustworthy
- 51: Have to have an account to watch inappropriate material
- 52: Going on YouTube makes you more informed on your daily life, good and bad
- 52: YouTube has better access to anything that you want to see
- 52: YouTube is free
- 53: Easy to use
- 54: Free to use

54: YouTube has easy access and it gives you all the information it has, almost anything you want to entertain yourself can be found there, it's all inclusive

55: Get an account to watch music videos, explicit material and violence that are for people over the age of eighteen

- 56: Would get an account so could upload videos, wedding, home and party videos
- 56: Enjoy because there is always something new to see every time go on site

58: Easy to upload

- 58: Can send links through MySpace and Facebook
- 59: If log on can find all the videos available on YouTube for entertainment purposes
- 60: Like the fact you can watch what you want when you want
- 60: More available on YouTube then TV since you can watch TV shows and movies
- 62: To forward and receive interesting videos from friends
- 63: Can find anything on YouTube, can upload anything as there are no restrictions

63: Signed up for YouTube because it allows a person to be more involved because you can watch all the movies downloaded on YouTube such as violence and fights

63: Uses YouTube because it is not restricted, anyone can upload videos

64: Easy to use

66: Become a member because some things you have to have an account to view

66: YouTube is a good resource for gathering information and for learning things

68: YouTube is very powerful and very easy to use

73: Easy to send YouTube through instant messenger by just pressing a button

75: Use Pick Video because they could watch videos for free

76: Become a YouTube member to be able to view all the videos in their inventory

77: Adopt YouTube because the selection is pretty cool and one can get a video of anything, whatever one wants, whenever one wants

77: Adopt YouTube because the videos are real, raw, and authentic and are not censored, marketed, or mediated like TV

77: Adopt YouTube because reputation wise it is on the cutting edge and is perpetually expanding

78: Easy to navigate site

78: Sign up so can see videos that are on member's only status

79: Easy to navigate

79: The fact that there are thousands of videos put on there everyday, and new interest that people have in the video

8: YouTube is the easiest to use, has the largest selection, and it's made to support videos

9: The ability to upload videos

#### Themes dealing with why users adopt video/picture sharing sites

Easy to use and navigate through (35)

A large variety of videos (28)

As member can upload videos and see entire video inventory (19)

Cost to do is free (5)

## Question 3: Quotations dealing with why users use video/picture sharing sites?

Respondent 1: Use YouTube to find instructional videos dealing with technology

1: People can pay for YouTube to get into certain videos of naughty things and really graphic material

1: Most items on YouTube are free and for anyone to look at

12: Forward videos to their frinds

12: To find funny videos on YouTube

19: To look for funny videos, information on student functions, news, politics and TV shows

19: Watch music videos from Yahoo Music and movies

23: Use YouTube to find football highlights, comedy, rapper videos, and fights

23: To upload YouTube videos to their MySpace account

23: Watch music videos on YouTube that wouldn't be put on mainstream

14: Use YouTube to check on music artists, look at videos, download videos to their page, and read and respond to comments that other people leave on their videos that they downloaded

14: Download videos on media pup pow and V share to watch porn

26: To watch videos to get updated on celebrities, music videos, comedy, and random TV shows, and to keep updated with whats going on in the war and news

26: Forward funny content to friends for their enjoyment

26: Can post YouTube videos on Facebook

26: To feel more connected with what happening around the world

15: To watch funny videos

15: Use TMZ to watch music artist videos that are blocked on YouTube for copyright infringement

2: Use YouTube to watch funny videos, look up video game information

2: To send and receive funny videos from friends

10: For entertainment purposes, watch funny videos, comedy, music videos, celebrity information, and sports

- 10: To leave comments and opinions on videos posted on YouTube
- 10: Teacher use YouTube to give lectures for classes
- 10: Watch instructional videos on how to play musical instruments
- 17: To find funny videos, fights, music videos, TV shows from TVLinks
- 16: To find funny videos, TV shows, music videos
- 16: Friends upload their band's concert footage on YouTube for others to see
- 16: Friends upload funny skits of themselves

13: Use YouTube to find celebrity information, learn how to do dance moves from instructional videos, music videos, funny videos, sex tapes of famous people, news

- 13: Leave comments for people about their videos
- 13: Use Google videos to find music videos
- 22: To post YouTube videos on MySpace page
- 22: To watch comedy and music videos, TV shows
- 25: Use YouTube to see funny videos
- 25: Professors use YouTube videos for class

20: Use YouTube to look for videos of rap battles, music videos, basketball and football highlights

- 21: To view funny videos and see comedian performances
- 21: Friends upload their own music and comedy videos
- 18: To look for music videos, funny videos, live concert videos
- 18: Something can happen and will be online the next day
- 11: Look for funny videos, music band videos, instructional videos on how to throat sing
- 11: To post YouTube videos on MySpace accounts for others to see
- 11: Uses Photobucket to download and convert pictures into code to put on MySpace
- 27: Ability to upload funny videos of friends online for others to see
- 27: Enjoy commenting on people's homemade videos of their bands

- 28: To look for music videos and Spanish music videos
- 29: To look for music videos, Spanish music videos, and funny videos
- 29: To post videos for friends to see
- 3: To look for news, find funny videos, music videos
- 3: To post videos of what people are doing, like reality TV, to entertain other people
- 30: To find TV shows and comedy
- 31: To look for music, concert and funny videos
- 31: Friends uploaded videos blogs on their daily lives
- 32: To embed videos from YouTube on their Facebook accounts
- 32: To look up funny videos
- 32: To load personal videos for friends to see
- 33: To look up sports highlights, concert clips, music videos, and funny videos
- 38: To look up dancing videos for choreography purposes
- 38: Use DailyMotion to watch TV shows from
- 38: Ability to post videos on Facebook for others to see
- 38: To find funny videos, TV shows, and information on how to do dance steps
- 38: To read comments of people's opinions on different videos
- 35: To look up animal attacks and funny videos
- 35: Tape themselves to place on the Internet for attention
- 36: To watch rap freestyle battles, funny videos and find celebrity information
- 36: To find videos showing the news, funny videos, and fights
- 36: YouTube is a good way to gather information
- 37: Use YouTube because it is a good way to get information out pretty fast
- 37: To look for sport videos, music videos, funny videos
- 37: To forward entertaining videos to friends
- 39: To watch TV shows, music videos, movies

39: Can send videos to others through email or instant messenger

4: To find guitar lesson videos, TV shows, funny videos, and videos of guitarists

40: To find movie trailers, songs, TV shows, information on celebrities, funny videos, and cultural information

40: To forward comedy videos to friends

40: Ability to comment on other's videos

40: To see movies online at bwcinnema.com

41: Use Dailymotion to watch TV shows

41: To watch music videos

42: Post videos online for fun

42: To watch music videos, movies, Chinese music, technology information videos on cell phones, information video on how to break dance

42: Use watchtvsitcoms.com to watch movies

43: For entertainment purposes, to watch funny videos, videos of animals, TV shows, news, and upload home videos on

43: To forward funny videos to friends

44: Use veoh.com and Stage6 for entertainment purposes and to watch cartoons and to find information for school projects

44: Use YouTube to watch funny stuff, native Hindi movies, and animated cartoons

44: To send funny videos to friends

45: Use Photobucket and Slide.com to share pictures online with friends

45: Use YouTube to watch movie clips, dancing videos, music and funny videos

45: To upload content to get feedback from other people on how they dance

45: To forward and receive funny videos from friends

46: To put video clips on their personal websites

46: To find information on news, politics, and get music and sports videos

47: To upload family videos and share them easily with family and friends

47: To find comedy videos and information on schools

47: Producers in China can make money off of these sites depending on how many people click on the links

48: Use Hi5 and Webshots for video picture sharing to make photo albums that people can see

48: Uses YouTube to find music videos, funny stuff and break dance videos

48: To forward videos to others

48: To post videos on facebook

49: To watch TV shows, movie trailers, funny stuff, and information on politics

49: Forward videos to friends to show them funny videos

49: Use YouTube for school classes to post videos made in class

49: Post videos made in class to get feedback from others

5: To find videos on fights, funny videos, rapper performances, and for entertainment

51: Don't have to have an account to watch videos

51: To find videos on hot national topics, news, politics, celebrities, funny stuff, TV shows, to find information for class research, different cultures and cell phone technology

51: To forward and receive videos from friends and to comment back on videos received

52: To find videos of people fighting, TV shows, comedian performances, news

52: To forward videos to others to see

52: Going on YouTube makes you more informed on your daily life

53: To find TV shows, music videos, news, home videos, funny videos, and cultural information and music

53: Teachers use YouTube in class to show videos for educational purposes

53: Can send links to videos by email and instant messenger

53: Ability to send videos to other people and comment on videos for others to read

53: YouTube offers a visual type of reference when trying to get a message across

54: To find sports, news, and funny videos

54: To send and receive videos to friends

- 54: To upload funny videos for others to see and comment on other's videos
- 55: To watch videos on sports, music, break dancing, movie trailers, science experiments
- 56: To find videos on spinning techniques, contortionists, different art techniques
- 56: Use iFilm to find script movies and music videos
- 56: To send and receive videos to friends and comment on other people's videos
- 58: To find music and funny videos and fights
- 58: To post videos of themselves and their friends dong funny stuff
- 58: Can send links through MySpace and Facebook
- 60: To look up videos on fights, wrestling matches, sports, news
- 61: To find music and funny videos and political videos
- 61: To forward and receive funny videos and environmental videos from friends

62: To watch videos of music press conferences, interviews, sports, news, TV shows, cartoons, and comedy

- 62: Link videos to MySpace accounts
- 62: To forward and receive interesting videos from friends
- 62: Can learn about people by looking at the type of videos they post on their websites
- 63: To watch videos of music, funny things, fights, and violent things
- 63: Can find anything on YouTube, can upload anything as there are no restrictions
- 63: Professors use YouTube for class
- 63: YouTube used as a learning tool to gain information
- 64: To watch rap videos, music clips, freestyle battles, and funny clips on YouTube
- 64: To watch videos on BET on Blast, because it is more explicit than YouTube
- 65: To watch sports videos, and "stuff that can not happen in real life" videos (transformers)
- 65: To forward and receive videos to other people, can also do this from MSN
- 65: To post videos that were made

66: To watch sports highlights, history documentaries, songs, music videos, funny stuff, and entertainment

66: To find information for class projects

66: Become a member to view inappropriate and violent videos

66: Can use Facebook to download and send YouTube videos

- 66: Find information for learning purposes
- 67: To find funny videos, documentaries, comedies, politics, entertainment
- 67: Use Google videos to watch full length movies and videos
- 67: To forward and retrieve videos from friends

67: To post things about people's lives and record video diaries to influence others

68: To look for animation videos

70: To find videos for entertainment purposes, funny stuff, choreography, educational, and oral arguments

70: Can link YouTube videos through Facebook and email to friends

71: To load videos from performances for others to see

- 71: To watch music videos and movie clips
- 73: To watch videos on the news, music, politics, funny stuff, and for entertainment
- 73: Easy to send YouTube through instant messenger by just pressing a button
- 74: To watch rapper videos and concert videos, freestyle battles
- 74: To post YouTube videos on their MySpace accounts

75: To watch videos that include readings of the Koran, news, music videos, funny clips

- 75: Good way for people to culturally connect by watching videos on YouTube
- 75: Can get further exposure to spiritual paths and stuff
- 75: YouTube videos can start discussions and people can comment back and forth
- 76: To watch videos of funny stuff, porn, comedy, music, sports highlights
- 76: Become a YouTube member to be able to view all the videos in their inventory

76: Use to upload videos for other to see

77: To watch videos of sports, music, drummers, and for educational clinics, comedy, information on place where want to travel, and documentaries

77: Forward and receive videos to friends

77: Use YouTube because the videos are real, raw, and authentic and are not censored, marketed, or mediated like TV

77: Use YouTube because it is perpetually expanding

77: To spur conversations by watching YouTube videos and find commonality

77: Professors use YouTube videos for class

78: Use Ezrius, a torrent finder, to watch full movies

78: Use YouTube for stand up comedian videos, news videos, funny videos, videos to find cultural informational

78: Use to have fun and relate with another funny thing and is a pastime for students

79: To watch videos on music, single track mountain bike riding, naked women

79: The ability to make comments to other people on their videos

79: The ability to send YouTube videos to others by email or MySpace

79: Use sites other than YouTube like beastube for pornography

8: To watch funny videos and music videos

8: To upload your own videos to show others and post them in MySpace

80: To watch videos on the news, comedy, and music

9: To watch videos of TV shows, protests, funny stuff, and music

9: To upload videos

#### Themes dealing with why users use video/picture sharing sites

To watch a variety of videos for entertainment purposes (71) Obtain information (44) To upload videos (25) To forward videos to others (21) For instructional or class purposes (17) To communicate/comment with others (23) To link videos to MySpace/Facebook accounts (16) To share pictures (3)

### Question 4: What is the frequency of video/picture sharing sites usage?

Respondent 19: Ten times or more a month for YouTube, Yahoo and music videos

- 23: During class and at night when bored
- 14: Once or twice a day visit YouTube
- 26: Once a day visits YouTube
- 10: Everyday, in the afternoons and on weekends when have spare time
- 17: Everyday visit YouTube
- 13: Everyday from 15 minutes to an hour and a half
- 20: Once a week
- 11: A couple hours a week on video picture sharing sites like Photobucket
- 31: Three to four times a day
- 38: Every other week
- 39: Everyday, afternoons and nights

- 43: Four times a week for YouTube
- 43: Forward YouTube videos once to twice a week
- 46: Several times a week
- 48: Couple times a week for YouTube
- 48: Once a week for Hi5
- 49: Once a day for YouTube
- 51: One day per week
- 52: Couple times per week
- 54: Two to three times per week from like 15-20 minutes each time
- 56: Three times a week for 30-45 minutes
- 58: Everyday from 15 minutes to hours
- 60: Every day
- 62: Couple days a week
- 63: Everyday
- 66: Four to five hours a day
- 67: Every couple days
- 70: Everyday
- 73: Ten hours a week
- 77: Everyday
- 80: Everyday
- 9: Three or four times a day

Average of five to seven times a week (17)

Average of three to four times a week (8)

Average of twice a week or less (6)

### Themes to the frequency of video/picture sharing sites usage

Average of five to seven times a week for watching videos

Average of once to twice a week for uploading video purposes

Average of once to twice a week for video picture sharing

#### **Question 5: In what contexts are video/picture sharing sites being used?**

Respondent 1: Use YouTube to find instructional videos dealing with technology

1: People can pay for YouTube to get into certain videos of naughty things and really graphic material

1: Most items on YouTube are free and for anyone to look at

12: Forward videos to their frinds

12: To find funny videos on YouTube

19: To look for funny videos, information on student functions, news, politics and TV shows

19: Watch music videos from Yahoo Music and movies

23: Use YouTube to find football highlights, comedy, rapper videos, and fights

23: To upload YouTube videos to their MySpace account

23: Watch music videos on YouTube that wouldn't be put on mainstream

14: Use YouTube to check on music artists, look at videos, download videos to their page, and read and respond to comments that other people leave on their videos that they downloaded

14: Download videos on media pup pow and V share to watch porn

26: To watch videos to get updated on celebrities, music videos, comedy, and random TV shows, and to keep updated with whats going on in the war and news

26: Forward funny content to friends for their enjoyment

26: Can post YouTube videos on Facebook

26: To feel more connected with what happening around the world

15: To watch funny videos

15: Use TMZ to watch music artist videos that are blocked on YouTube for copyright infringement

2: Use YouTube to watch funny videos, look up video game information

2: To send and receive funny videos from friends

10: For entertainment purposes, watch funny videos, comedy, music videos, celebrity information, and sports

10: To leave comments and opinions on videos posted on YouTube

10: Teacher use YouTube to give lectures for classes

10: Watch instructional videos on how to play musical instruments

17: To find funny videos, fights, music videos, TV shows from TVLinks

16: To find funny videos, TV shows, music videos

16: Friends upload their band's concert footage on YouTube for others to see

16: Friends upload funny skits of themselves

13: Use YouTube to find celebrity information, learn how to do dance moves from instructional videos, music videos, funny videos, sex tapes of famous people, news

13: Leave comments for people about their videos

- 13: Use Google videos to find music videos
- 22: To post YouTube videos on MySpace page

22: To watch comedy and music videos, TV shows

- 25: Use YouTube to see funny videos
- 25: Professors use YouTube videos for class

20: Use YouTube to look for videos of rap battles, music videos, basketball and football highlights

21: To view funny videos and see comedian performances

21: Friends upload their own music and comedy videos

18: To look for music videos, funny videos, live concert videos

- 18: Something can happen and will be online the next day
- 11: Look for funny videos, music band videos, instructional videos on how to throat sing
- 11: To post YouTube videos on MySpace accounts for others to see
- 11: Uses Photobucket to download and convert pictures into code to put on MySpace
- 27: Ability to upload funny videos of friends online for others to see
- 27: Enjoy commenting on people's homemade videos of their bands
- 28: To look for music videos and Spanish music videos
- 29: To look for music videos, Spanish music videos, and funny videos
- 29: To post videos for friends to see
- 3: To look for news, find funny videos, music videos
- 3: To post videos of what people are doing, like reality TV, to entertain other people
- 30: To find TV shows and comedy
- 31: To look for music, concert and funny videos
- 31: Friends uploaded videos blogs on their daily lives
- 32: To embed videos from YouTube on their Facebook accounts
- 32: To look up funny videos
- 32: To load personal videos for friends to see
- 33: To look up sports highlights, concert clips, music videos, and funny videos
- 38: To look up dancing videos for choreography purposes
- 38: Use DailyMotion to watch TV shows from
- 38: Ability to post videos on Facebook for others to see
- 35: To look up animal attacks and funny videos
- 35: Tape themselves to place on the Internet for attention
- 36: To watch rap freestyle battles, funny videos and find celebrity information
- 36: To find videos showing the news, funny videos, and fights
- 36: YouTube is a good way to gather information

- 37: Use YouTube because it is a good way to get information out pretty fast
- 37: To look for sport videos, music videos, funny videos
- 37: To forward entertaining videos to friends
- 38: To find funny videos, TV shows, and information on how to do dance steps
- 38: To read comments of people's opinions on different videos
- 39: To watch TV shows, music videos, movies
- 39: Can send videos to others through email or instant messenger

4: To find guitar lesson videos, TV shows, funny videos, and videos of guitarists

40: To find movie trailers, songs, TV shows, information on celebrities, funny videos, and cultural information

- 40: To forward comedy videos to friends
- 40: Ability to comment on other's videos
- 40: To see movies online at bwcinnema.com
- 41: Use Dailymotion to watch TV shows
- 41: To watch music videos
- 42: Post videos online for fun

42: To watch music videos, movies, Chinese music, technology information videos on cell phones, information video on how to break dance

42: Use watchtvsitcoms.com to watch movies

43: For entertainment purposes, to watch funny videos, videos of animals, TV shows, news, and upload home videos on

43: To forward funny videos to friends

44: Use veoh.com and Stage6 for entertainment purposes and to watch cartoons and to find information for school projects

44: Use YouTube to watch funny stuff, native Hindi movies, and animated cartoons

44: To send funny videos to friends

45: Use Photobucket and Slide.com to share pictures online with friends

- 45: Use YouTube to watch movie clips, dancing videos, music and funny videos
- 45: To upload content to get feedback from other people on how they dance
- 45: To forward and receive funny videos from friends
- 46: To put video clips on their personal websites
- 46: To find information on news, politics, and get music and sports videos
- 47: To upload family videos and share them easily with family and friends
- 47: To find comedy videos and information on schools

47: Producers in China can make money off of these sites depending on how many people click on the links

- 48: Use Hi5 and Webshots for video picture sharing to make photo albums that people can see
- 48: Uses YouTube to find music videos, funny stuff and break dance videos
- 48: To forward videos to others
- 48: To post videos on facebook
- 49: To watch TV shows, movie trailers, funny stuff, and information on politics
- 49: Forward videos to friends to show them funny videos
- 49: Use YouTube for school classes to post videos made in class
- 49: Post videos made in class to get feedback from others
- 5: To find videos on fights, funny videos, rapper performances, and for entertainment
- 51: Don't have to have an account to watch videos

51: To find videos on hot national topics, news, politics, celebrities, funny stuff, TV shows, to find information for class research, different cultures and cell phone technology

51: To forward and receive videos from friends and to comment back on videos received

52: To find videos of people fighting, TV shows, comedian performances, news

52: To forward videos to others to see

52: Going on YouTube makes you more informed on your daily life

53: To find TV shows, music videos, news, home videos, funny videos, and cultural information and music

- 53: Teachers use YouTube in class to show videos for educational purposes
- 53: Can send links to videos by email and instant messenger
- 53: Ability to send videos to other people an comment on videos for others to read
- 53: YouTube offers a visual type of reference when trying to get a message across
- 54: To find sports, news, and funny videos
- 54: To send and receive videos to friends
- 54: To upload funny videos for others to see and comment on other's videos
- 55: To watch videos on sports, music, break dancing, movie trailers, science experiments
- 56: To find videos on spinning techniques, contortionists, different art techniques
- 56: Use iFilm to find script movies and music videos
- 56: To send and receive videos to friends and comment on other people's videos
- 58: To find music and funny videos and fights
- 58: To post videos of themselves and their friends dong funny stuff
- 58: Can send links through MySpace and Facebook
- 60: To look up videos on fights, wrestling matches, sports, news
- 61: To find music and funny videos and political videos
- 61: To forward and receive funny videos and environmental videos from friends

62: To watch videos of music press conferences, interviews, sports, news, TV shows, cartoons, and comedy

- 62: Link videos to MySpace accounts
- 62: To forward and receive interesting videos from friends
- 62: Can learn about people by looking at the type of videos they post on their websites
- 63: To watch videos of music, funny things, fights, and violent things
- 63: Can find anything on YouTube, can upload anything as there are no restrictions
- 63: Professors use YouTube for class
- 63: YouTube used as a learning tool to gain information

64: To watch rap videos, music clips, freestyle battles, and funny clips on YouTube

64: To watch videos on BET on Blast, because it is more explicit than YouTube

65: To watch sports videos, and "stuff that can not happen in real life" videos (transformers)

- 65: To forward and receive videos to other people, can also do this from MSN
- 65: To post videos that were made

66: To watch sports highlights, history documentaries, songs, music videos, funny stuff, and entertainment

- 66: To find information for class projects
- 66: Become a member to view inappropriate and violent videos
- 66: Can use Facebook to download and send YouTube videos
- 66: Find information for learning purposes
- 67: To find funny videos, documentaries, comedies, politics, entertainment
- 67: Use Google videos to watch full length movies and videos
- 67: To forward and retrieve videos from friends
- 67: To post things about people's lives and record video diaries to influence others
- 68: To look for animation videos

70: To find videos for entertainment purposes, funny stuff, choreography, educational, and oral arguments

- 70: Can link YouTube videos through Facebook and email to friends
- 71: To load videos from performances for others to see
- 71: To watch music videos and movie clips
- 73: To watch videos on the news, music, politics, funny stuff, and for entertainment
- 73: Easy to send YouTube through instant messenger by just pressing a button
- 74: To watch rapper videos and concert videos, freestyle battles
- 74: To post YouTube videos on their MySpace accounts
- 75: To watch videos that include readings of the Koran, news, music videos, funny clips

75: Good way for people to culturally connect by watching videos on YouTube

75: Can get further exposure to spiritual paths and stuff

75: YouTube videos can start discussions and people can comment back and forth

76: To watch videos of funny stuff, porn, comedy, music, sports highlights

76: Become a YouTube member to be able to view all the videos in their inventory

76: Use to upload videos for other to see

77: To watch videos of sports, music, drummers, and for educational clinics, comedy, information on place where want to travel, and documentaries

77: Forward and receive videos to friends

77: Use YouTube because the videos are real, raw, and authentic and are not censored, marketed, or mediated like TV

77: Use YouTube because it is perpetually expanding

77: To spur conversations by watching YouTube videos and find commonality

77: Professors use YouTube videos for class

78: Use Ezrius, a torrent finder, to watch full movies

78: Use YouTube for stand up comedian videos, news videos, funny videos, videos to find cultural informational

78: Use to have fun and relate with another funny thing and is a pastime for students

79: To watch videos on music, single track mountain bike riding, naked women

79: The ability to make comments to other people on their videos

79: The ability to send YouTube videos to others by email or MySpace

79: Use sites other than YouTube like beastube for pornography

8: To watch funny videos and music videos

8: To upload your own videos to show others and post them in MySpace

80: To watch videos on the news, comedy, and music

9: To watch videos of TV shows, protests, funny stuff, and music

9: To upload videos

### Themes for what contexts video/picture sharing sites are being used

To watch a variety of videos for entertainment purposes (71)

Obtain information (44)

To upload videos (25)

To forward videos to others (21)

For instructional or class purposes (17)

To communicate/comment with others (23)

To link videos to MySpace/Facebook accounts (16)

To share pictures (3)

#### Question 6: Why do/don't users diffuse video/picture sharing sites?

<u>Respondent</u> 1: Doesn't introduce because feels that everyone knows about YouTube, it's everywhere

- 19: Introduced YouTube to friends to show them funny videos
- 23: Introduced YouTube to friends to show videos of sports and same interests
- 14: Doesn't introduce because everybody they know already knew about YouTube
- 2: To show friends funny videos

10: Introduced to brother so he could also watch instructional videos on how to play musical instruments

- 17: Introduced to friends to show them funny videos
- 16: Introduced to friends to show them funny videos
- 13: Introduced to roommate and co-workers to show them funny videos
- 22: Introduced to friend to show them funny videos
- 20: Introduced to mother and friends to show them sports and funny videos
- 21: Introduced to secretaries at work to show them funny videos

- 11: Introduced to friend because had same interest in music to show him videos
- 28: Introduced to friends so they could find movies to write a class paper on
- 31: Introduced to friends to show them funny videos
- 37: Introduced to girlfriend so she would get a good laugh
- 42: Introduced to people to tell them they could watch new movies online
- 45: Introduced to mother and sister to show them old 80's videos
- 48: Introduced to roommate to show him stunt action videos
- 49: Introduced to friend to show videos on mutual interests and funny stuff
- 51: Introduced to father and mother to show them videos
- 53: Introduced to mother and friends to show funny videos
- 56: Introduced to mother
- 58: Introduced to brother to look up music videos and car show videos
- 61: Introduced to sister and friends to show where they could get a lot of music and funny clips
- 62: Introduced to friends so they could see all the things available on YouTube
- 63: Introduced to family members
- 64: Introduced to sister
- 68: Introduced to friend to show them how powerful and fast YouTube is to watch videos
- 74: Introduced to friends to show them rap videos they had seen
- 75: Introduced to sister and friends showing them how they could watch the same religious videos
- 79: People influence others to watch the same YouTube videos to socially connect with one another
- 8: Introduced to brother and sister to show them funny videos

# Themes for why do/don't users diffuse video/picture sharing sites

# Why do diffuse:

Same mutual interests (6)

For entertainment purposes (26)

# Why don't diffuse:

Doesn't introduce because feel everyone already knows about YouTube (2)

### Appendix G

## **Qualitative Data Breakdown**

#### **Blogs**

## Question 1: Quotations dealing with why users try blogs?

Respondent 12: Class required student to make a blog to discussion opinions

- 21: Co-worker showed to get information on job
- 26: Found a link through a search engine and decided to try it out
- 30: Stepsister introduced and thought they would like it to keep family updated

32: Found it on the Internet because wanted a way to keep family and friends informed on they have been up to

- 34: Friend introduced so they had a way to communicate and keep up to date with each other
- 40: Company tells potential customers to read them to find information on their products
- 41: Friend introduced it to them
- 42: Friend introduced it to them
- 46: Friend introduced to keep other friends updated on what they are doing
- 47. Saw other people doing it and thought it was neat
- 48: To find out what friends are doing
- 50: Required for class to discuss projects
- 50: Her friend Abby introduced her so they could keep in contact with each other
- 54: Required for class to discuss books and class topics
- 65: Friends introduced them to it
- 66: Found out about it during class orientation and decided to try it out
- 67: Thought they were interesting so searched for them on their own
- 68: Friend introduced

70: Saw someone at school using it so wanted to try it for themselves

77: Read an online article that had a blog link on it, so tried it out and enjoyed it, so keep reading blogs

#### Themes dealing with why users try blogs

Hear about through acquaintances (12 responses)

Educational Purposes (5)

Saw link online and thought it would be nice to try (4)

## Question 2: Quotations dealing with why users adopt blogs?

Respondent 29: Free to do

- 32: Because it is free to do
- 41: Easy to use
- 41: Free to do
- 42: They are easy and convenient
- 46: Free to use
- 46: Saves time when keeping up to date on what friends are doing
- 47: See it as a fast and easy way to update people
- 67: Because can blog whenever time permits

67: Can get news whenever have time and don't have to be sitting in front of a TV to get the news at a certain time

- 68: It is free to do
- 69: Easy to set up and do

7: Free to do

- 75: Easy to do through Google
- 77: Enjoys the fact that blogs are raw and unadultered

#### Themes dealing with why users adopt blogs

Cost to do is free (6)

Easy and convenient to use (6)

Saves time updating acquaintances (3)

### **Question 3: Quotations dealing with why users use blogs?**

Respondent 24: To listen to music from mixtapemafia@blogspot.com

- 24: To let people know their personal information
- 24: To give opinions
- 11: To leave a diary of the person's life for people to read
- 11: For comedic purposes
- 11: To find out about bands and their tours
- 12: For class discussions
- 12: To communicate and get information
- 2: Read people's information
- 21: To get information on jobs and general interest
- 26: To read celebrity gossip on pinkisthenewblog.com
- 26: For comedy, entertainment, and general interest reasons
- 26: To listen to music

- 13: To have a diary online about their life changing events for others to read
- 13: To communicate with others
- 13: Meet people with the same interests
- 18: To communicate with friends
- 18: To find information on celebrities
- 18: Write a journal of life's events, when had surgery
- 29: To post pictures for others to see
- 29: To have a journal of their daily life for family and friends to read
- 29: To communicate with family and friends
- 30: To post a journal of what they are doing in their everyday life
- 32: To keep a journal for family and friends to read at Overblog
- 32: To read the news and find economic information
- 34: To have a journal of experiences and pictures for family and friends to read
- 35: Find out information about friends and celebrities
- 39: To find out information on technology
- 40: To find information on sports, news, and technology
- 40: To find information on product reviews
- 40: For discussion purposes and give opinions

41: To keep family updated on what their doing and to post pictures on MSN and Overblog through a journal

- 41: To watch TV shows and movies that people post
- 42: To find information on news and sports
- 42: Get to know friends
- 42: To find information on how to fix computers
- 42: To share information with others
- 46: Want to see what friends are doing

- 46: To share information with others through a journal of their activities
- 46: To listen to music
- 46: To find information on news, stockmarket and celebrities
- 47: To see what friends are up to and exchange information with them
- 47: Share opinions
- 47: Share pictures
- 47: To post a journal of their feelings each day
- 47: For entertainment purposes
- 48: To find information on politics
- 48: To share opinions
- 48: For entertainment
- 48: To find out what friends are doing
- 49: To find information on politics
- 49: To share videos with others
- 50: Required for class to discuss projects

50: To see what friends are doing and stay connected with them since they attend different schools

- 50: To keep a journal of what events they do and to post their photos on
- 50: For communication purposes
- 51: To find out what is going on in other countries
- 51: To get updates on phone technology and read people's opinions on them
- 51: Find opinions on different cars
- 52: To communicate with others
- 52: Use to express themselves and discuss opinions
- 52: Use as a journal
- 52: To find information on sports and political issues

- 54: Use for class to discuss books and class topics
- 54: To find out what friends are doing
- 54: To find information on sports
- 56: For entertainment purposes
- 56: For networking purposes
- 56: To find information on local news
- 58: To find information on music
- 6: Use as a diary of self and what they have done
- 60: To find information on sports
- 63: Use for class to discuss assignments
- 63: Use as a journal for others to read
- 63: To write about interests and express opinions with others
- 65: To find information on news and universities
- 65: To express opinions with others
- 65: For comedy purposes
- 65: To find out what friends are doing and keep up with their lives
- 65: To leave a journal of what they are doing in their daily life for others to read
- 66: To find out information on the news, sports and for entertainment purposes
- 66: To communicate with friends and other people
- 66: To express opinions
- 66: To find out about other cultures and what is going on around the world
- 67: For class research
- 67: To read different people's opinions
- 67: For information on news current events and politics
- 68: To research information on schools
- 68: To communicate with others and find out what they are doing and feeling

- 68: To find information about people's travel experiences
- 68: To find out people's opinions
- 68: To communicate with people from around the world
- 68: To find information on celebrities and video games
- 69: To find out about friends travel experiences and upcoming parties
- 69: To give opinions and read other's opinions
- 69: To leave a journal of what they do
- 69: To communicate with others
- 69: To find information on national news and what is going on around the world
- 69: For homework research
- 7: To post a diary of what they are doing for their friends and to post pictures
- 7: To find information on celebrities
- 70: Use for class
- 74: To find out what friends are doing
- 75: Use as a diary
- 75: Use to read people's opinions
- 75: To find out what friends are doing
- 75: To find information on politics and religion
- 76: To find information on sports
- 76: To find information on different places around the world
- 76: To read people's opinions
- 77: To find information on news and sports
- 77: To read people's opinions
- 77: To find information on world traveling
- 77: To post pictures for others to see
- 78: To read comedy information

78: To get information on music, bands, and news

- 78: To read people's feelings on things
- 79: To find information on friend's experiences
- 79: To post personally written short stories for others to read
- 80: Friend posts a journal of their daily life for friends to read
- 9: For entertainment purposes

### Themes dealing with why users use blogs

- Entertainment purposes (23)
- Obtain information (36)
- Read and give opinions (16)

Leave a journal or diary for others to read (19)

For class purposes (7)

To communicate with others (24)

## **Question 4: What is the frequency of blog usage?**

Respondent 26: Once a day

- 29: Weekly
- 34: Twice a week
- 35: Twice a month
- 39: Twice a day
- 41: Once a week
- 42: Once to twice a week

46: Two to three times a month
47: Several times a week
56: Once to twice a week
65: Three times a week
67: Weekly
69: Every three weeks

7: Once to twice a week

Average of three or more times a week (4)

Average of one to two times a week (7)

Average of less than once a week (3)

# Themes for the frequency of blog usage

Average of three to four times a week for information gathering purposes Average of two to three times a week for communication purposes Average of once to twice a week for entertainment purposes Average of once to twice a week for educational purposes

### **Question 5: In what contexts are blogs being used?**

Respondent 24: To listen to music from mixtapemafia@blogspot.com

- 24: To let people know their personal information
- 24: To give opinions
- 11: To leave a diary of the person's life for people to read
- 11: For comedic purposes
- 11: To find out about bands and their tours
- 12: For class discussions
- 12: To communicate and get information
- 2: Read people's information
- 21: To get information on jobs and general interest
- 26: To read celebrity gossip on pinkisthenewblog.com
- 26: For comedy, entertainment, and general interest reasons
- 26: To lisken to music
- 13: To have a diary online about their life changing events for others to read
- 13: To communicate with others
- 13: Meet people with the same interests
- 18: To communicate with friends
- 18: To find information on celebrities
- 18: Write a journal of life's events, when had surgery
- 29: To post pictures for others to see
- 29: To have a journal of their daily life for family and friends to read
- 29: To communicate with family and friends
- 30: To post a journal of what they are doing in their everyday life
- 32: To keep a journal for family and friends to read at Overblog

- 32: To read the news and find economic information
- 34: To have a journal of experiences and pictures for family and friends to read
- 35: Find out information about friends and celebrities
- 39: To find out information on technology
- 40: To find information on sports, news, and technology
- 40: To find information on product reviews
- 40: For discussion purposes and give opinions

41: To keep family updated on what their doing and to post pictures on MSN and Overblog through a journal

- 41: To watch TV shows and movies that people post
- 42: To find information on news and sports
- 42: Get to know friends
- 42: To find information on how to fix computers
- 42: To share information with others
- 46: Want to see what friends are doing
- 46: To share information with others through a journal of their activities
- 46: To listen to music
- 46: To find information on news, stockmarket and celebrities
- 47: To see what friends are up to and exchange information with them
- 47: Share opinions
- 47: Share pictures
- 47: To post a journal of their feelings each day
- 47: For entertainment purposes
- 48: To find information on politics
- 48: To share opinions
- 48: For entertainment

- 48: To find out what friends are doing
- 49: To find information on politics
- 49: To share videos with others
- 50: Required for class to discuss projects

50: To see what friends are doing and stay connected with them since they attend different schools

- 50: To keep a journal of what events they do and to post their photos on
- 50: For communication purposes
- 51: To find out what is going on in other countries
- 51: To get updates on phone technology and read people's opinions on them
- 51: Find opinions on different cars
- 52: To communicate with others
- 52: Use to express themselves and discuss opinions
- 52: Use as a journal
- 52: To find information on sports and political issues
- 54: Use for class to discuss books and class topics
- 54: To find out what friends are doing
- 54: To find information on sports
- 56: For entertainment purposes
- 56: For networking purposes
- 56: To find information on local news
- 58: To find information on music
- 6: Use as a diary of self and what they have done
- 60: To find information on sports
- 63: Use for class to discuss assignments
- 63: Use as a journal for others to read

- 63: To write about interests and express opinions with others
- 65: To find information on news and universities
- 65: To express opinions with others
- 65: For comedy purposes
- 65: To find out what friends are doing and keep up with their lives
- 65: To leave a journal of what they are doing in their daily life for others to read
- 66: To find out information on the news, sports and for entertainment purposes
- 66: To communicate with friends and other people
- 66: To express opinions
- 66: To find out about other cultures and what is going on around the world
- 67: For class research
- 67: To read different people's opinions
- 67: For information on news current events and politics
- 68: To research information on schools
- 68: To communicate with others and find out what they are doing and feeling
- 68: To find information about people's travel experiences
- 68: To find out people's opinions
- 68: To communicate with people from around the world
- 68: To find information on celebrities and video games
- 69: To find out about friends travel experiences and upcoming parties
- 69: To give opinions and read other's opinions
- 69: To leave a journal of what they do
- 69: To communicate with others
- 69: To find information on national news and what is going on around the world
- 69: For homework research
- 7: To post a diary of what they are doing for their friends and to post pictures

- 7: To find information on celebrities
- 70: Use for class
- 74: To find out what friends are doing
- 75: Use as a diary
- 75: Use to read people's opinions
- 75: To find out what friends are doing
- 75: To find information on politics and religion
- 76: To find information on sports
- 76: To find information on different places around the world
- 76: To read people's opinions
- 77: To find information on news and sports
- 77: To read people's opinions
- 77: To find information on world traveling
- 77: To post pictures for others to see
- 78: To read comedy information
- 78: To get information on music, bands, and news
- 78: To read people's feelings on things
- 79: To find information on friend's experiences
- 79: To post personally written short stories for others to read
- 80: Friend posts a journal of their daily life for friends to read
- 9: For entertainment purposes

### Themes for what contexts blogs are being used

Entertainment purposes (23) Obtain information (36) Read and give opinions (16) Leave a journal or diary for others to read (19) For class purposes (7) To communicate with others (24)

#### Question 6: Why do/don't users diffuse blog services?

Respondent 26: Friend introduced because they had the same interests

28: Wouldn't influence others because believe blogs are too personal

34: Introduced to friend so they had a way to communicate

35: Introduced to family so they can all communicate and let each other know what is going on

41: Introduced to friend so they could keep their family updated on what they were doing

42: Doesn't introduce because thinks it takes too much time and people get weird

47: Introduced it to sister so she could find information on universities she was looking at attending

50: Influenced friends to use so they could communicate on what events to go to and what things to try out

67: Introduced to friends because they have the same interests and thought they would like to look up the same information

68: Introduced to friends so they see friends pictures and communicate with each other

68: Introduced to friends because had same music interests and thought they would like it

# Themes for why do/don't users diffuse blog services

# Why do diffuse:

Same interests (3)

So family/friends can communicate with each other (5)

Want acquaintances to try because they would find useful information (2)

## Why don't diffuse:

Doesn't because believe blogs are too personal (1)

Doesn't because believes it takes to much time (1)

## **Appendix H**

## **Qualitative Data Breakdown**

#### **Online Forums**

## **Question 1: Quotations dealing with why users try online forums?**

<u>Respondent</u> 20: Store employees tell their customers to check them out to find out features their new cell phones offer

18: Father wanted to know, son told him what online forums where and how to use them

23: Teachers make students use online forums for class discussions

23: Students show other students how to use them and the benefits of using it for classes

23: Brother was asked to try it out to get his opinion on an issue

23: You can leave comments and get information anonymously

14: To get other people opinions on things and see pictures in relation to items asking about

16: For school related research

2: The video game had a link to a forum, since the person liked the game, they checked out the forum on it

28: Professor had his/her students use them

3: Teacher use it for their classes

33: Dad wanted to know how to search for information on Michigan recruits, so he/she introduced the online forum to him to use to search for his information

36: For high school football news and general news from around the state on M-Live.com

36: To find people selling or buying sporting event tickets, video games, cars, and other classifieds

41: Because it is very informal

46: To find information about a university you want to attend

46: Friends tell them to post news information about Houston Rockets sports team on it

- 46: Feel free to speak their mind
- 47: Classmate introduced student to it and AllMSU
- 48: People who play the same game introduce the forum to other players
- 55: To find information on fixing computer problems

55: Dell technician told person with computer problem to check online forums to search for ways to fix computer problem

- 57: Find answers to personal problems
- 6: Friend told him/her about them
- 62: Sound legit when reading pros/cons about new items going to purchase
- 62: Friend told them to check out music forums because had same music interest
- 67: To find information on different colleges
- 67: To find information on the military, how to get in and the requirements
- 67: Friends/Co-workers told them to read the comic forums for entertainment purposes
- 7: Teacher required students to use it for their class
- 75: Teacher required students to use it for their class
- 78: Teacher has students create discussion boards for class
- 80: To find information about other cultures, Middle Eastern people
- 80: To find information on school classes and information on teachers on AllMSU

#### Themes dealing with why users try online forums

Hear about through acquaintances (11 responses)

Educational Purposes (11)

- Entertainment Purposes (10)
- Feel anonymous when finding information (5)

### Question 2: Quotations dealing with why users adopt online forums?

<u>Respondent</u> 14: Believes can trust peoples posts because if they did what they are writing about and it worked for them, then he/she will give it a try

- 3: People feel safer saying their opinions in a forum as they can be anonymous
- 23: Problem solving, people post issues to get answers from people, trust
- 46: Feel free to speak their mind on issues
- 57: Find answers to personal problems anonymously
- 7: For anonymidity during open discussions and viewpoints
- 41: Because it is very informal

### Themes dealing with why users adopt online forums

Anonymidity (3)

Trust Sites (2)

Informal, Free to Speak Their Mind (2)

### **Question 3: Quotations dealing with why users use online forums?**

Respondent 24: To find out information on movies

- 20: Find out information on cell phones and the technology associated with them
- 20: Find information on music
- 1: Find information on games coming out, game reviews, and technology information
- 18: Find information on hospital scrubs
- 23: School, physics and packaging classes

23: Problem solving, people post issues to get answers from people

23: Students use it to help each other with classes and tests

23: Listen to sports radio and communicate with Mike and Mike from ESPN on sports related topics

23: To find information on sports: football, baseball, and golf

14: To find information about cars, motors, lifting cars, rims, compare and contrast different car related items, from East Coast Riders.com

- 14: Get other people opinions on things and see pictures in relation to items asking about
- 14: To see how people rate different items and comments pro/con they post on the items
- 14: Buy/sell cars
- 14: Information gathering
- 16: For school related research
- 2: For video game information and new things in the gaming industry on www.stratix.com
- 2: To leave game programmers feedback on their products
- 2: For information gathering and entertainment
- 28: Professors use them for their classes
- 3: To chat about interesting topics

3: For school to discuss and post opinions about what is going on in class, study for tests, half of his/her professors use forums

3: People feel safer saying their opinions in a forum because they can be anonymous

- 3: Use for class discussions
- 3: For communication and for information gathering
- 3: For researching information
- 33: For sports information, look up information on Michigan's incoming recruits
- 33: Look at video clips of sports press conferences
- 33: For general information gathering since it is easy to do
- 36: For high school football news and general news from around the state on M-Live.com

36: To find people selling or buying sporting event tickets, video games, cars, and other classifieds

- 36: Sharing information
- 41: For entertainment and find out about movies
- 41: To find recipes
- 46: Search official university forums for information on that university
- 46: Find information on basketball teams and players
- 46: Find information on different cultures, China
- 46: Feel free to speak their mind on issues
- 46: Gather information
- 47: Discuss news issues
- 47: Gather information
- 47: For student culture forums: Chinese, Korean, and Japanese
- 47: For shopping information, local news, and to schedule events
- 47: For entertainment and music from MTV.com
- 48: For video game information
- 48: To brag about video game success
- 48: For entertainment purposes
- 50: For information and reviews on schoolbooks and new products
- 55: To find information on fixing computer problems
- 57: Find answers to personal problems
- 57: To find video game information
- 6: For information on cars, sports and movies
- 62: To find information on video games, music coming out on hiphopgame.com
- 62: For general information gathering
- 62: To read reviews both pros/cons when buying items

- 63: For video game information
- 63: For sports information on Lion's football and sports videos
- 64: For entertainment and sports information
- 67: Find information on different cultures, Turkish
- 67: To find information on body-building, technical computer sites, music and entertainment
- 67: For comedy from Something Awful, The Onion, or other comedy articles
- 67: To find information on different colleges
- 67: To find information on the military, how to get in and the requirements
- 69: For cell phone reviews when purchasing a new one, and technology reviews
- 69: To learn about classes and teachers from AllMSU.com, educational purposes
- 7: To discuss class articles for class
- 7: Information gathering from conferences
- 7: For anonymidity during open discussions and viewpoints
- 75: For class discussions, educational purposes
- 76: For information gathering
- 76: To discuss politics
- 77: To find information on music and drums
- 77: For educational class discussions
- 78: For school academic purposes, chemistry class
- 8: For finding information on computer viruses and video games
- 80: To find information about other cultures, Middle Eastern people
- 80: To find information on school classes and information on teachers on ALLMSU

80: Doesn't post on forums because feels that their individual feedback on forums doesn't mean anything and won't influence the opinions of others

80: Doesn't post on forums because believed it takes too much time to leave feedback and messages

### Themes dealing with why users use online forums

Entertainment purposes (20)

Obtain information (28)

Educational Purposes (10)

## **Question 4: What is the frequency of online forum usage?**

<u>Respondent</u> 1: All the time
23: Once to twice a week
14: Every day
46: Every day
47: Every day
57: Couple times a week
6: Once to twice a week

- 67: Once a week
- 75: Once a week

Average of five to seven times a week (4)

Average of one to two times a week (5)

## Themes for the frequency of online forum usage

Average of five to seven times a week for people using online forums for entertainment or obtaining information

Average of once to twice a week for educational purposes

## Question 5: In what contexts are online forum being used?

Respondent 24: Find out information on movies

20: Find out information on cell phones and the technology associated with them

- 20: Find information on music
- 1: Find information on games coming out, game reviews, and technology information
- 18: Find information on hospital scrubs
- 23: School, physics and packaging classes
- 23: Problem solving, people post issues to get answers from people
- 23: Students use it to help each other with classes and tests

23: Listen to sports radio and communicate with Mike and Mike from ESPN on sports related topics

23: To find information on sports: football, baseball, and golf

14: To find information about cars, motors, lifting cars, rims, compare and contrast different car related items, from East Coast Riders.com

14: Get other people opinions on things and see pictures in relation to items asking about

14: To see how people rate different items and comments pro/con they post on the items

14: Buy/sell cars

- 14: Information gathering
- 16: For school related research

2: For video game information and new things in the gaming industry on www.stratix.com

2: To leave game programmers feedback on their products

2: For information gathering and entertainment

- 28: Professors use them for their classes
- 3: To chat about interesting topics

3: For school to discuss and post opinions about what is going on in class, study for tests, half of his/her professors use forums

- 3: People feel safer saying their opinions in a forum because they can be anonymous
- 3: Use for class discussions
- 3: For communication and for information gathering
- 3: For researching information
- 33: For sports information, look up information on Michigan's incoming recruits
- 33: Look at video clips of sports press conferences
- 33: For general information gathering since it is easy to do
- 36: For high school football news and general news from around the state on M-Live.com

36: To find people selling or buying sporting event tickets, video games, cars, and other classifieds

- 36: Sharing information
- 41: For entertainment and find out about movies
- 41: To find recipes
- 46: Search official university forums for information on that university
- 46: Find information on basketball teams and players
- 46: Find information on different cultures, China
- 46: Feel free to speak their mind on issues
- 46: Gather information
- 47: Discuss news issues
- 47: Gather information
- 47: For student culture forums: Chinese, Korean, and Japanese
- 47: For shopping information, local news, and to schedule events
- 47: For entertainment and music from MTV.com
- 48: For video game information
- 48: To brag about video game success
- 48: For entertainment purposes

- 50: For information and reviews on schoolbooks and new products
- 55: To find information on fixing computer problems
- 57: Find answers to personal problems
- 57: To find video game information
- 6: For information on cars, sports and movies
- 62: To find information on video games, music coming out on hiphopgame.com
- 62: For general information gathering
- 62: To read reviews both pros/cons when buying items
- 63: For video game information
- 63: For sports information on Lion's football and sports videos
- 64: For entertainment and sports information
- 67: Find information on different cultures, Turkish
- 67: To find information on body-building, technical computer sites, music and entertainment
- 67: For comedy from Something Awful, The Onion, or other comedy articles
- 67: To find information on different colleges
- 67: To find information on the military, how to get in and the requirements
- 69: For cell phone reviews when purchasing a new one, and technology reviews
- 69: To learn about classes and teachers from AllMSU.com, educational purposes
- 7: To discuss class articles for class
- 7: Information gathering from conferences
- 7: For anonymidity during open discussions and viewpoints
- 75: For class discussions, educational purposes
- 76: For information gathering
- 76: To discuss politics
- 77: To find information on music and drums
- 77: For educational class discussions

- 78: For school academic purposes, chemistry class
- 8: For finding information on computer viruses and video games
- 80: To find information about other cultures, Middle Eastern people
- 80: To find information on school classes and information on teachers on ALLMSU

#### Themes for what contexts online forums are being used

Entertainment purposes (20)

Obtain information (28)

Educational Purposes (10)

#### Question 6: Why do/don't users diffuse online forum services?

<u>Respondent</u> 20: To let people know where to find information, where to find information about their cell phone and features that it has

23: Influenced brother to use it, so he could post his opinion on an issue

2: Video game programmers put links in their games to influence people to go to their online forums and leave feedback on their games

2: Told other people with the same game interests to contribute to the online forums about the game

3: Teachers influence students to use them for their classes

33: Dad wanted to know how to search for information on Michigan recruits, so he/she introduced the online forum to him to use to search for his information

46: Find about it from someone with the same interest who wants them to post opinions and news on the issues, Houston Rockets basketball information

47: Classmate introduced student to it and AllMSU for class information

48: People who play the same game introduce the forum to other players

55: Dell technician told person with computer problem to check online forums to search for ways to fix computer problem

58: Doesn't influence others because doesn't believe what he/she reads on forums are fact

6: Friend told him/her to check them out to find information on his/her interests

60: Doesn't introduce to others because believes it takes too much time to participate in online forums

62: Friend told them to check out music forums because had same music interest

62: Doesn't introduce to others because believes it takes too much time to participate in online forums

67: To introduce friends and co-workers to comic forums for entertainment purposes

7: Teachers introduced it to their students and had them use it for class discussions

75: Teachers introduced it to their students and had them use it for class discussions

77: Doesn't influence others to use because doesn't feel comfortable having themselves or anyone they know putting things down "on record" when posting opinions

78: Teacher has students create discussion boards for class

80: Told sister, friends, and prospective students about, so they could find information about schools, teachers, and classes, because believed that the information would be very helpful to the people looking up the information

# Themes to why do/don't users diffuse online forum services

# Why do diffuse:

Same interests (5)

For educational purposes (5)

Want acquaintances to try because they would find useful information (10)

## Why don't diffuse:

Takes too much time (2)

Doesn't believe what they read is fact (1)

Doesn't feel comfortable saying things "on record" (1)

## **Appendix I**

## **Qualitative Data Breakdown**

## **Podcasts**

## Question 1: Quotations dealing with why users try podcasts?

Respondent 23: When hit button on iPod, podcast option comes available and get interested in it

22: Friends introduced him to it

16: Don't have cable television so checked out podcast and liked it

1: Listen to friends who broadcast their radio shows

1: Friends put podcasts links on their Facebook accounts

21: Secretary at work showed him/her what podcast was and how to download different sport games

31: To listen to good music

31: Brother introduced it

5: Friend introduced them to it

50: Film school teacher broadcasts their lessons on podcast, so download podcast to view lessons

50: Parent finds out from son/daughter how informative they can be, so they want to try it

54: Students of an English teacher would use podcasts to listen to what they did in class yesterday, what they were going to do next, and find a summary of homework assignments

66: A friend introduced them to it

70: Students try podcasts because their teachers post podcasts for different things on their websites

## Themes dealing with why users try podcasts

Hear about through acquaintances (7 responses)

Educational Purposes (3)

To be able to listen/watch shows or music when not at home (3)

### **Question 2: Quotations dealing with why users adopt podcasts?**

Respondent 22: So much different variety that you can choose from

- 1: Can download very fast through iTunes
- 1: Downloading podcast online is user-friendly
- 21: Can download online

## Themes dealing with why users adopt podcasts

User-friendly (1)

Easy to download (2)

Large variety of uses (1)

## Question 3: Quotations dealing with why users use podcasts?

Respondent 26: Desperate Housewifes TV episodes

26: Listen to local DJ's music

23: Movies

- 23: Ads
- 22: Bob and Tom discussions comedy

22: A lot of music stuff, like different bands you can hear

- 22: Entertainment
- 16: Listen to news a lot and CNN

16: Want to multitask – want to hear the news and not read it while doing something else, so use podcast to listen to the news

- 1: Watch Zombie TV show episodes
- 1: Listen to audio books because you can download them free for podcasts
- 21: To listen to sports
- 21: When he/she doesn't have TV at the time, so listen to podcast
- 30: People can watch news, sports and movie shows
- 31: NGB Chill out group podcasts slow jazz music
- 31: To listen to good music
- 31: Entertainment
- 31: Listen to CNN
- 4: To listen to streaming video and audio
- 50: Film school teacher broadcasts their lessons on podcast, so download podcast to view lessons
- 50: To watch movies
- 50: Thought it was fun and interesting
- 50: Watch film reviews
- 50: To gather information on film technology and stuff like that
- 50: To pass information on to fellow classmates
- 50: To show family and friends class projects
- 50: Watch prequel clips (trailers) of movies that are coming out

50: Listen to college radio station which podcasts music, shows, and other school information on the air, if a person missed the a show, they can go online and download the podcast and listen to that show

54: Teachers use podcasts to explain what they did in class the day before, what they were going to do next, and list their homework assignments

66: Listen to NPR (National Public Radio)

70: Students use podcasts for educational purposes because their teachers post podcasts for different things on their websites

#### Themes dealing with why users use podcasts

Entertainment purposes (10)

Obtain information (9)

Educational Purposes (3)

#### **Question 4: What is the frequency of podcast usage?**

Respondent 22: Uses it a lot during his/her daily life

- 16: Uses it three times a week
- 21: Majority of the time throughout the week
- 21: When certain sporting events are being broadcasted

31: Weekly

- 47: Not using podcast because owns a different form of portable media player than iPod
- 5: Doesn't use it because can't figure out how to download to his iPod after multiple tries
- 50: Once a month
- 66: Once a week

Average of three or more times a week (3)

Average of one to two times a week (2)

Average of less than once a week (1)

#### Themes for the frequency of podcast usage

Average of three times a week for people using podcasts for entertainment or obtaining information

Average of once a week for educational purposes

#### Question 5: In what contexts are podcasts being used?

- Respondent 26: Desperate Housewifes TV episodes
- 26: Listen to local DJ's music
- 23: Movies
- 23: Ads
- 22: Bob and Tom discussions comedy
- 22: A lot of music stuff, like different bands you can hear
- 22: Entertainment
- 16: Listen to news a lot and CNN, NPR or FOX News
- 1: Watch Zombie TV show episodes
- 1: Broadcast radio shows
- 1: Listen to audio books
- 21: Mainly sports, MLB and ESPN
- 30: News, sports and movie shows
- 31: NGB Chill out group podcasts slow jazz music

- 31: Listen to good music
- 31: Entertainment
- 31: CNN
- 4: Stream video
- 4: Listen to audio
- 50: Teachers broadcast lessons
- 50: Watch movies
- 50: Fun and interesting
- 50: Watch film reviews
- 50: To gather information on film technology and stuff like that
- 50: To pass information on to fellow classmates
- 50: Show family and friends class projects
- 50: Watch prequel clips (trailers) of movies that are coming out
- 50: College radio stations podcasts music, shows, and other school information on the air

54: Teachers use podcasts to explain what they did in class the day before, what they were going to do next, and list their homework assignments

- 66: Listen to NPR (National Public Radio)
- 70: Educational purposes teachers post podcasts for different things on their websites

#### Themes for what contexts podcasts are being used

Entertainment purposes (10)

Obtain information (9)

Educational Purposes (3)

#### Question 6: Why do/don't users diffuse podcasts services?

<u>Respondent</u> 22: Person would tell people about information he/she heard on podcast and his/her friends would want to know more about the information he heard so he/she would tell those people

21: To keep people at work updated on what's going on in the sports world, same interest

31: Showed it to brother because he had same taste in music

47: Not using podcast because owns a different form of portable media player than iPod

5: Doesn't use it because can't figure out how to download to his iPod after multiple tries

50: Teachers introduce it to their students and influence them to use it

50: Introduce podcasts to fellow classmates that wanted to learn more about film stuff

50: To show family and friends class projects

50: Introduced it to his/her mom to show how informative they can be

54: Teachers influence their students to use podcasts to explain what they did in class the day before, what they were going to do next, and list their homework assignments

70: Teachers post podcasts for different things on their websites for educational purposes to get their students to use podcasts

### Themes to why do/don't users diffuse podcasts services

#### Why do diffuse:

Same interests (4)

For educational purposes (3)

Want acquaintances to try because they would enjoy it (4)

#### Why don't diffuse:

Feel difficult to download (1)

#### Appendix J

#### **Qualitative Data Breakdown**

#### **Other Technology - Viral Games/Website Design**

#### Question 1: Quotations dealing with why users try other technologies?

Respondent 23: Brother's friend introduced online poker

- 1: Friend introduced online games through Xbox 360
- 13: Mother introduced online games
- 24: Online games automatically download from Xbox 360
- 39: Friend from high school was playing and introduced person
- 41: Mother tells them about online video games they should try
- 42: Saw a flyer posted at school for online poker, so tried it out
- 50: Has family and friends look at his website and others to give him ideas how to make his better

57: Boyfriend introduced TV-Links site to them because they wanted something to listen to when studying and when had extra time

- 62: Friend told them to try it
- 62: Because needed something to do to pass the time
- 63: Friend introduced online video games to them
- 66: Professor introduced student to online video games for enjoyment purposes
- 68: Friend introduced to online video games
- 69: Friend introduced person to online video games for enjoyment purposes
- 79: Try video games online because they were bored and wanted something to do to pass the time

#### Themes dealing with why users try other technologies

Hear about through acquaintances (12 responses)

Automatically downloaded (1)

Something to pass the time (3)

Saw a posted flyer to try it (1)

#### Question 2: Quotations dealing with why users adopt other technologies?

Respondent 23: Online poker at PokerStars is free

- 13: Play poker and other online games for free
- 20: Ability to play online for free
- 17: Easy to set up online video games through Xbox 360
- 33: Play poker for free, unless from national recognized sites
- 36: Easy to set up to play online video games through Playstation
- 39: Once bought game, free to play online
- 4: Ability to play online for free, doesn't trust poker real money sites
- 4: Use Geocities to produce own website because site was free
- 42: Play online poker at Partypoker.com because it is free
- 54: Play online video games because they are free
- 56: Play online video games because they are free
- 57: Watch TV online because it is free and they don't have cable at home
- 57: Watch TV online because it was easy to do through TV-Links
- 63: Had fun playing online video games
- 63: Possibility of being able to win money playing video games online
- 64: Play older video games online because they are free

68: Easy to communicate with friends while playing online video games

78: Play online video games through Google and Yahoo because they are free

#### Themes dealing with why users adopt other technologies

Cost is free to use (12)

Possibility to win money (2)

Easy to set up and use (3)

Enjoy using (2)

#### Question 3: Quotations dealing with why users use other technologies?

Respondent 23: Online poker at PokerStars

- 23: Video games, Halo (action and fighting game) and Madden (sports game)
- 1: The ability to play other people
- 1: To earn points to purchase games online
- 1: Play Xbox 360 games online
- 13: Play video games online
- 13: Online poker
- 13: Play with others online
- 13: For fun and pass the time away
- 13: Meet people for romantic purposes through CrushSpot
- 24: Play video games online with Xbox 360
- 24: Play with others online
- 24: Play Halo (fighting) and Madden, soccer, NBA (sports) video games

- 20: Play video games online with Xbox 360
- 17: Play Halo, Tekken, and Dead or Alive (fighting) video games online with PS3
- 17: Play Madden (sports) and action video games online
- 2: Play online video games
- 27: Play family feud online video game
- 27: Play video games for the fun and entertainment
- 27: Play classics games and backgammon online through Yahoo
- 29: To play with others
- 29: Play family feud and other online video games through Yahoo
- 33: Play online poker at Bodog and Party Poker and other games on Yahoo
- 36: Play Halo and Madden video games online through PS3
- 36: Opportunity to play actual NFL players through online video games
- 36: Ability to play others from around the world
- 39: Play Battlefield 2, Counterstrike, and Warcraft (fighting, combat) video game online
- 39: Likes to play with other people
- 4: Play skiing sports games and online poker through PokerStars
- 4: Likes to play with other people
- 4: To develop website for his band from Geocites
- 41: Play online video games like Tetris through MSN or yahoo
- 42: Play online poker at Partypoker.com
- 46: Set up a website for a college course through Dreamweaver
- 48: Play video games online
- 48: Enjoys playing with other people
- 50: Design website for class
- 52: Play online video poker and other games, spades and chess through Yahoo
- 53: Play online video games like Jabanoid off of Google and Yahoo

- 54: Enjoys the challenge of online video games
- 54: Play Fantasy Football online through Yahoo
- 54: Play Madden sports online through Nintendo Wii and Xbox 360
- 54: Play online video games through Shockwave, Déjà vu games, Addicting Games
- 54: Play online poker through Fulltilt
- 56: Play online classic video games like tetris and bobble through MSN
- 57: Watch TV online though TV-Links so can watch TV shows at any time throughout the day
- 62: Play online Role Playing Games like Yabuto and Halo (fighting) video game through PS3
- 62: Like playing online video games with other people
- 62: Play online video game poker and other games through New Grounds

63: Play online video games like The Prisoner, The Mafia Empire, and The Mafia Boss to make money

- 63: Play Role Playing Games video games and Monopoly online
- 63: Like playing online video games with other people throughout the country
- 64: Uses websites to check out rap music sites, BET and MTV videos and shows
- 64: Play older games online like Tetris, Bejeweled, Solitare, Twenty-One and Poker
- 64: To find directions to places through MapQuest because they like to travel
- 66: Play video games online like World of War Craft and Pac-Man
- 66: Enjoys playing with other people
- 68: Play online video games like Starcraft, Warcraft and World of Warcraft
- 69: Play online video games, fighting and sports games, through Addicting Games
- 69: Can play against other people in online video games like chess and minesweeper
- 73: Go to rap music sites to find songs and videos from Street Cred
- 73: Can communicate with celebrities and other people through rap music sites
- 78: Play online video games like Mario through Yahoo and Google
- 79: Play online video games like chess

#### Themes dealing with why users use other technologies

Play online video games (27)

Play online poker (9)

Ability to play games online with other people (12)

Design website (3)

#### **Question 4: What is the frequency of other technology usage?**

- Respondent 13: Constantly during class (2-3 times a week)
- 17: Twice a month
- 18: Friend plays Ultima Online video game 10 hours a day
- 27: Whenever get bored, a lot basically
- 29: Whenever get bored, 3 hours a day
- 36: Frequently
- 39: Every once in awhile
- 4: Once to twice a week for one to two hours each time
- 41: When bored in class (2-3 times a week)
- 46: Updates website every semester
- 50: A lot of time to keeping making additions to it
- 52: At night when bored
- 53: When bored or need a stress reliever
- 54: Everyday for five minutes to hours for Fantasy Football
- 54: Play online video games everyday from 30 minutes to 3 hours
- 56: Twice a week
- 62: 8-10 hours per week

64: weekly

66: Professor spends entire summer playing online video games

68: At least 10 hours a week playing online video games

Average of five to three times a week (10) Average of two to three times a week (4) Average of once a week (5)

#### Themes for the frequency of other technology usage

Average of five to seven times a week for people playing online video games Average of two to three times a week for people playing online poker Average of once a week for website purposes

#### **Question 5: In what contexts are other technologies being used?**

Respondent 23: Online poker at PokerStars

- 23: Video games, Halo (action and fighting game) and Madden (sports game)
- 1: The ability to play other people
- 1: To earn points to purchase games online
- 1: Play Xbox 360 games online
- 13: Play video games online
- 13: Online poker
- 13: Play with others online
- 13: For fun and pass the time away

- 24: Play video games online with Xbox 360
- 24: Play with others online
- 24: Play Halo (fighting) and Madden, soccer, NBA (sports) video games
- 20: Play video games online with Xbox 360
- 17: Play Halo, Tekken, and Dead or Alive (fighting) video games online with PS3
- 17: Play Madden (sports) and action video games online
- 13: Meet people for romantic purposes through CrushSpot
- 2: Play online video games
- 27: Play family feud online video game
- 27: Play video games for the fun and entertainment
- 27: Play classics games and backgammon online through Yahoo
- 29: To play with others
- 29: Play family feud and other online video games through Yahoo
- 33: Play online poker at Bodog and Party Poker and other games on Yahoo
- 36: Play Halo and Madden video games online through PS3
- 36: Opportunity to play actual NFL players through online video games
- 36: Ability to play others from around the world
- 39: Play Battlefield 2, Counterstrike, and Warcraft (fighting, combat) video game online
- 39: Likes to play with other people
- 4: Play skiing sports games and online poker through PokerStars
- 4: Likes to play with other people
- 4: To develop website for his band from Geocites
- 41: Play online video games like Tetris through MSN or yahoo
- 42: Play online poker at Partypoker.com
- 46: Set up a website for a college course through Dreamweaver
- 48: Play video games online

- 48: Enjoys playing with other people
- 50: Design website for class
- 52: Play online video poker and other games, spades and chess through Yahoo
- 53: Play online video games like Jabanoid off of Google and Yahoo
- 54: Play Fantasy Football online through Yahoo
- 54: Play Madden sports online through Nintendo Wii and Xbox 360
- 54: Play online video games through Shockwave, Déjà vu games, Addicting Games
- 54: Play online poker through Fulltilt
- 56: Play online classic video games like tetris and bobble through MSN

57: What TV online though TV-Links so can watch TV shows at any time throughout the day

- 62: Play online Role Playing Games like Yabuto and Halo (fighting) video game through PS3
- 62: Like playing online video games with other people
- 62: Play online video game poker and other games through New Grounds

63: Play online video games like The Prisoner, The Mafia Empire, and The Mafia Boss to make money

- 63: Play Role Playing Games video games and Monopoly online
- 63: Like playing online video games with other people throughout the country
- 64: Uses websites to check out rap music sites, BET and MTV videos and shows
- 64: Play older games online like Tetris, Bejeweled, Solitare, Twenty-One and Poker
- 64: To find directions to places through MapQuest because they like to travel
- 66: Play video games online like World of War Craft and Pac-Man
- 66: Enjoys playing with other people
- 68: Play online video games like Starcraft, Warcraft and World of Warcraft
- 69: Play online video games, fighting and sports games, through Addicting Games
- 69: Can play against other people in online video games like chess and minesweeper
- 73: Go to rap music sites to find songs and videos from Street Cred

- 73: Can communicate with celebrities and other people through rap music sites
- 78: Play online video games like Mario through Yahoo and Google
- 79: Play online video games like chess

# Themes for what contexts other technologies - viral games/website design are being used

Play online video games (27)

Play online poker (9)

Ability to play games online with other people (12)

Design website (3)

#### Question 6: Why do/don't users diffuse other technology services?

Respondent 23: Don't trust online poker real money sites

13: Introduce to friend because she wanted to know where and how to play games online

18: Believes people will become addicted to online video games and spend too much time on them

27: Believes that most online games are addicting and could trap people into spending too much time with them

29: To play online video games with friends

40: Doesn't introduce because believes it is better to socialize than just sit all night on the computer

42: Introduced online poker to friends because felt they could be entertained and have fun with it

57: Told roommate about TV-Links so they could also watch shows online at home

63: Tell friends how they can win money online playing video games

# Themes for why do/don't users diffuse other technology services viral games/website design

# Why do diffuse:

For entertainment purposes (4)

To participate with friends (4)

# Why don't diffuse:

Believes gaming sites can become addicting (3)

Doesn't trust online poker sites where can earn real money (1)

# Appendix K

# Social Networking Sites

# Excel Spreadsheet Respondent Categories Summarizing Data Collected From Transcripts

Social Net	working Site	s							
Why Users Try Social									
	Networking Sites								
		Overall Themes							
	overall	incine 5							
		Saw link online							
	Hear about	or heard about							
Respondents	through	through the							
1-80	acquaintances	news or school							
1		1							
2	1								
3	1								
4		1							
5	1								
6	1								
7	1								
8	1	1							
9	1								
10	1	1							
11	1								
12	1								
13	1								
14									
15 16	1								
10	1								
17	1								
18	1								
20	1								
20	1								
22	1								
23		1							
24	1								
25	1								

Social Net	Social Networking Sites						
	Why Users Try Social Networking Sites Overall Themes						
Respondents 1-80	Hear about through acquaintances	Saw link online or heard about through the news or school					
1	1	1					
3	1						
4		1					
5	1						
6	1						
7	1						
8	1	1					
9	1						
10	1	1					
11	1						
12	1						
13 14	1						
14	1						
15	1						
10	1						
18	1						
19	1						
20	1						
21	1						
22	1						
23		1					
24	1						
25	1						

Social Net	Social Networking Sites							
	Why Users Try Social Networking Sites Overall Themes							
Respondents 1-80	Hear about through acquaintances	Saw link online or heard about through the news or school						
26		1						
27		1						
28	1	1						
30	1							
31	1	1						
32	1							
33	1							
34	1							
35	1							
36	1	1						
37	1							
38	1	1						
	1							
40	1	1						
42	1							
43		1						
44	1							
45	1							
46	1							
47	1	1						
48	1							
49	1							
50	1							

Social Net	Social Networking Sites						
	Why Users Try Social Networking Sites Overall Themes						
Respondents 1-80	Hear about through acquaintances	Saw link online or heard about through the news or school					
51	1						
52 53	1						
54	1						
55	1						
56	1						
57	1						
58	1						
59	1						
60	1						
61	1						
62	1						
63							
64	1						
65	1						
66	1						
67	1						
68	1						
69	1						
70	1						
72	1						
73	1						
74	1						
75	1						
15							

Social Net	Social Networking Sites						
	Why Users Try Social Networking Sites Overall Themes						
Respondents 1-80	Hear about through acquaintances	Saw link online or heard about through the news or school					
76		1					
77							
78 79	1						
80	1						
Total Respondents Per Category	69	15					

Social Net	working	g Sites										
		Why Users Adopt Social Networking Sites Overall Themes										
Respondents 1-80	Cost is free to use	Easy to set up and use, user friendly	More convenient/e asier to use than phone	Find/contact people, leave messages	Can be anonymous, set account to private	Use as, or in place of email, contact many people at once easier	To get noticed	Only because friends use it	Peer/social pressure			
1	1	1	1									
2	1		1	1	1							
3		1	1	1				1				
4	1											
5		1	1									
6 7		1			1	4						
8		1			· ·	1						
9		1				1		1				
10		1		1				· ·				
11			1	1		1						
12		1	1	1		-		1				
13					1							
14	1	1	1									
15												
16			1	1								
17		1		1								
18	1	1	1		1							
19		1	1	1				1				
20		1		1			1					
21		1	1		1			1				
22		1	1				1					
23		1		1	4		4					
24		1		1	1	4	1					
25						1						

Social Net	working	g Sites										
		Why Users Adopt Social Networking Sites Overall Themes										
Respondents 1-80	Cost is free to use	Easy to set up and use, user friendly	More convenient/e asier to use than phone	Find/contact people, leave messages	Can be anonymous, set account to private	Use as, or in place of email, contact many people at once easier	To get noticed	Only because friends use it	Peer/social pressure			
26		1	1	1				1				
27			1			1						
28		1										
29		1		1								
30		1	1	1								
31			1	1								
32		1				1						
33		1	1	1	1	1		1				
34		1	1			1						
35 36			1			1						
30		1	1		1	4		1				
38		1	1		1	1		1				
39		1	· · ·					· ·				
40		1		1								
40		1	1	1	1	1						
42		1										
43	1	1	1									
44		1	1									
45		1	1			1		1				
46		1										
47		1						1				
48		1	1									
49												
50		1	1									

Social Net	Social Networking Sites											
		Why Users Adopt Social Networking Sites Overall Themes										
Respondents 1-80	Cost is free to use	Easy to set up and use, user friendly	More convenient/e asier to use than phone	Find/contact people, leave messages	Can be anonymous, set account to private	Use as, or in place of email, contact many people at once easier	To get noticed	Only because friends use it	Peer/social pressure			
51		1	1									
52		1		1								
53		1	1					1				
54												
55		1										
56	1	1			1	1						
57		1	1			1						
58		1										
59		1	1	1		1						
60 61			1	1								
62			1			1						
63					1							
64		1		1								
65								1				
66	1	1						1				
67		1				1						
68			1			1						
69												
70		1	1	1		1						
71		1	1		1							
72		1		1								
73				1		1						
74		1	1			1						
75	1	1	1					1				

Social Net	Social Networking Sites												
		Why Users Adopt Social Networking Sites Overall Themes											
Respondents 1-80	Cost is free to use	Easy to set up and use, ree to user											
76		1	1	1	1								
77									1				
78		1			1	1			1				
79 80	1	1		1	1			1					
Total Respondents Per Category	11	57	39	27	17	23	3	16	9				

Social Networking Sites											
		Why Users Use Social Networking Sites Overall Themes									
Respondents 1-80	To communicate	To upload/tag photos	Read/leave messages	To find out about, promote events/parties	To upload videos	Advertise, sell things	To join groups with people that have same interests	Entertainment			
1	1	1	1	1		1	1				
2	1	1	1	1	1						
3	1	1	1	1							
4	1	1	1	1		1	1	1			
6	1	1	1		1	1	1				
7	1	1	1	1	1	1	1				
	1	1	1	1		1	1				
9	1	1	1	1			1	1			
10	1	1	1	1	1	1		1			
11	1	1	1	1		1	1	1			
12	1	1	1			1	1				
13	1	1	1				1				
14	1	1	1	1		1	1				
15	1	1					1				
16	1	1		1							
17	1	1	1	1							
18	1	1	1	1		1		1			
19 20	1	1	1		4		1	1			
20	1	1	1	1	1		1	1			
21	1	1	1	1	1	1					
23	1	1		1	1	1		1			
24	1	1	1	1	1	1	1				
25	1	1	1	1			1				

Social Net	Social Networking Sites											
		Why Users Use Social Networking Sites Overall Themes										
Respondents 1-80	To communicate	To upload/tag photos	Read/leave messages	To find out about, promote events/parties	To upload videos	Advertise, sell things	To join groups with people that have same interests	Entertainment				
26	1	1	1	1			1					
27	1	1	1	1	1	1	1	1				
28	1	1	1	1								
29	1	1	1				1					
30	1	1	1	1			1	1				
31	1	1		1		1	1	1				
32	1	1	1		1		1	1				
33	1	1	1	1	1							
34 35	1	1	1		1		1					
36	1	1	1			1	1					
37	1	1	1	1			1					
38	1	1	1	1								
39	1	1		1	1		1					
40	1	1		1	1		1					
41	1	1	1	1	1		1					
42	1	1	1	1			1					
43	1	1	1	1	1	1	1					
44	1	1	1	1			1					
45	1	1	1	1	1	1	1					
46	1	1		1		1						
47	1	1	1	1								
48	1	1	1	1	1	1	1	1				
49	1	1	1		1		-					
50	1	1	1	1			1					

Social Net	Social Networking Sites										
		Why Users Use Social Networking Sites Overall Themes									
Respondents 1-80	To communicate	To upload/tag photos	Read/leave messages	To find out about, promote events/parties	To upload videos	Advertise, sell things	To join groups with people that have same interests	Entertainment			
51	1	1		1	1		1				
52	1	1	1				1	1			
53	1	1	1								
54	1		1	1			1	1			
55	1	1	1	1	1		1				
56	1	1	1	1	1	1	1				
57	1	1	1	1			1	1			
58 59	1	1	1	1		1	1	4			
59	1	1	1	1	1		1	1			
61	1	1	1	1	1		1				
62	1	1		1	1	1					
63	1				1						
64	1	1	1	1	1	1					
65	1	1		1			1				
66	1	1		1		1	1				
67	1	1	1	1			1				
68	1	1						1			
69	1	1						1			
70	1	1	1	1	1	1					
71	1	1	1		1		1				
72	1	1	1	1	1			1			
73	1	1	1	1			1	1			
74	1	1	1	1	1	1	1	1			
75	1	1	1			1	1				

Social Net	Social Networking Sites							
		Why Users Use Social Networking Sites Overall Themes						
Respondents 1-80	To communicate	To upload/tag photos	Read/leave messages	To find out about, promote events/parties	To upload videos	Advertise, sell things		Entertainment
76	1	1		1			1	
77	1						1	
78	1	1	1	1	1		1	
79	1	1	1					1
80	1	1	1	1		1	1	
Total Respondents Per Category	80	75	64	58	32	29	54	27

Social Net	tworking Sites							
		Why Us	ers Use S	Social Networ	king Sites Ov	erall Them	es Contini	ued
								<b>F</b>
					More			Employers or
	<b>T C 1</b>	-	-		convenient,	Enhance		police use to
	To find	To meet	То	<b>T</b>	use in place	view of	As a	look at for
Respondents	old	new	upload	To get	of email or	self to	diary or	information
1-80	friends	people	music	information	phone	others	journal	on people
1								
2	1	1						
3	1	1	1	1	1	1		
4	1	1	1					
5	1	1			1	1	1	
6	1	1	1	1				
7	1	1		1				
8	1	1	1			1		
9	1	1		1		1		
10		1	1			1	1	
11	1							
12			1			1		
13		1	1	1				
14		1	1					1
15	1							
16								
17	1	1	1					
18	1	1				1	1	
19	1		1					
20			1			1		
21								1
22			1	1	1			
23	1	1				1		
24		1					1	
25	1	1			1	1		1

Social Net	ial Networking Sites							
		-						
		Why Us	ers Use S	Social Networ	king Sites Ov	erall Them	es Contin	ied
					More			Employers or
					convenient,	Enhance		police use to
	To find	To meet	То		use in place	view of	As a	look at for
Respondents	old	new	upload	To get	of email or	self to	diary or	information
1-80	friends	people	music	information	phone	others	journal	on people
26		_	1	1		1		
27	1		1	1	1	1		
28	1	1	1		1	1		
29		1	1			1	1	
30	1	1			1			
31	1	1	1			1		
32	1	1	1	1	1	1		
33	1	1	1	1				
34	1		1					
35	1	1			1			1
36	1	1	1					1
37	1				1			
38	1		1	1		1		
39	1	1		1		1		
40	1	1		1				
41	1		1	1	1	1		
42	1							
43	1	1	1		1	1		
44 45		1	4	4			4	
45	1	1	1	1		1	1	
40								
47	1							
48	1	1				1		
49	1	1	1	1		1		4

	workin	Social Networking Sites						
		Why Us	ers Use §	Social Networ	king Sites Ov	erall Them	es Continu	Jed
					Marra			E
					More	Enhance		Employers or
	To find	To most	То		convenient,	Enhance view of	A	police use to look at for
Deependente	To find	To meet	To	To get	use in place of email or		As a	information
Respondents	old	new	upload	To get		self to	diary or	
1-80	friends	people	music	information	phone	others	journal	on people
51	1	1	1					1
52	1		1	1		1		
53	1				1			
54		1		1				
55	1		1	1				
56	1	1	1			1	1	
57	1	1	1	1		1		
58	1		1					
59	1	1		1		1		
60	1	1			1			
61	1							
62	1	1	1			1		
63	4		1					
64 65	1	4	1	1				
66	1	1	1	1		1		
67	1	1	1	1	1	1		4
68		1		1	1	1		1
69	1				1			
70	1	1		1		1		
70	1	1	1	1	1	1		
72	1	1	1	1	1	1		
73	1	1	1	1	1	1		
74	1	1	1		1			
75	1				1			

Social Net	Social Networking Sites							
		Why Users Use Social Networking Sites Overall Themes Continued						
Respondents 1-80	To find old friends	To meet new people	To upload music	To get information	More convenient, use in place of email or phone	Enhance view of self to others	As a diary or journal	Employers or police use to look at for information on people
76	1				1	1		1
77	-		1	4		4		
78			1	1		1		
80				1		1		
Total Respondents Per Category	60	45	43	32	22	37	7	9

Social Net	Social Networking Sites				
	Frequency of Social Networking Sites Usage Overall Themes				
	Average of	Average of			
Respondents	five to seven	less than five			
1-80	times a week	times a week			
1	1				
2					
3	1				
4		1			
5	1	4			
6	1	1			
8	1				
9	1				
10	1				
11	1				
12	1				
13	1				
14	1				
15	1				
16	1				
17		1			
18	1				
19	1				
20	1				
21	1				
22	1				
23		1			
24 25	1				
25	1				

Social Net	Social Networking Sites				
	Frequency of Social Networking Sites Usage Overall Themes				
	Average of	Average of			
Respondents	five to seven	less than five			
1-80	times a week	times a week			
26	1				
27	1				
28	1				
29					
30	1				
31	1				
32	1				
33	1				
34	1				
35	1				
36					
37	1				
38	1				
39	1				
40	1				
41	1				
42					
43	1				
44	1				
40	1				
40	1				
47	1				
40					
49 50	4				
UC	1				

Social Net	Social Networking Sites				
	Frequency of Social Networking Sites Usage Overall Themes				
Respondents 1-80	Average of five to seven times a week	Average of less than five times a week			
	unies a week	unies a week			
51 52					
53	1				
54	1				
55	1				
56	1				
57	1				
58	1				
59	1				
60	1				
61	1				
62					
63					
64					
65		1			
66					
67	1				
68 69					
70	1				
71	1				
72		1			
73	1				
74	1				
75	1				

Social Networking Sites					
	Frequency of Social Networking Sites Usage Overall Themes				
Respondents 1-80	Average of Average of five to seven less than fitimes a week times a week				
76					
77					
78	1				
80					
Total Respondents Per Category	56	6			

Social Net	Social Networking Sites									
		What Contexts are Social Networking Sites Being Used Overall Themes								
Respondents 1-80	To communicate	To upload/tag photos	Read/leave messages	To find out about, promote events/parties	To upload videos	Advertise, sell things	To join groups with people that have same interests	Entertainment		
1	1	1	1	1		1	1			
2	1	1	1	1	1					
3	1	-	1	1						
4	1	1	1	1		1	1			
6	1	1	1		1	1	1			
7	1	1	1	1	1	1	1			
8	1	1	1	1		1	1			
9	1	-	1	1			1	1		
10	1	1	1	1	1	1		1		
11	1	1	1	1		1	1	1		
12	1	1	1			1	1			
13	1	1	1				1			
14	1	_	1	1		1	1			
15	1	_					1			
16 17	1	_	4	1						
17	1	-	1	1		1		-		
10	1	_	1	•			1	-		
20	1	-	1		1		1	1		
21	1		1	1				· · · · · · · · · · · · · · · · · · ·		
22	1	-	1	1	1	1				
23	1	1		1	1	1		1		
24	1	1	1	1	1	1	1			
25	1	1	1	1			1			

Social Net	Social Networking Sites								
		What Contexts are Social Networking Sites Being Used Overall Themes							
Respondents 1-80	To communicate	To upload/tag photos	Read/leave messages	To find out about, promote events/parties	To upload videos	Advertise, sell things		Entertainment	
26	1	1	1	1			1		
27	1	1	1	1	1	1	1	1	
28	1	1	1	1					
29	1	1	1				1		
30	1	1	1	1			1	1	
31	1	1		1		1	1	1	
32	1	1	1		1		1	1	
33	1	1	1	1	1				
34	1	1	1		1		1		
35	1	1	1				1		
36 37	1	1	1	4		1	1		
38	1	1	1	1			1		
39	1	1	1	1	1		1		
	1	1		1	1		1		
40	1	1	1	1	1		1		
41	1	1	1	1			1		
43	1	1	1	1	1	1	1		
44	1	1	1	1			1		
45	1	1	1	1	1	1	1		
46	1	1		1		1			
47	1	1	1	1					
48	1	1	1	1	1	1	1	1	
49	1	1	1		1				
50	1	1	1	1			1		

Social Net	Social Networking Sites								
		What Contexts are Social Networking Sites Being Used Overall Themes							
Respondents 1-80	To communicate	To upload/tag photos	Read/leave messages	To find out about, promote events/parties	To upload videos	Advertise, sell things	To join groups with people that have same interests	Entertainment	
51	1	1		1	1		1		
52	1		1				1	1	
53	1		1						
54	1		1	1			1	1	
55	1		1	1	1		1		
56	1	1	1	1	1	1	1		
57	1	1	1	1			1	1	
58	1	1	1	1		1	1		
59	1	1	1	1			1	1	
60 61	1		1	1	1			1	
62	1	1	1	1	1	1	1		
63	1	· · ·			1				
64	1	1	1	1	1	1			
65	1			1			1		
66	1			1		1	1		
67	1		1	1			1		
68	1							1	
69	1	1						1	
70	1	1	1	1	1	1			
71	1	1	1		1		1		
72	1	1	1	1	1			1	
73	1	1	1	1			1	1	
74	1	1	1	1	1	1	1	1	
75	1	1	1			1	1		

Social Net	Social Networking Sites								
		What Contexts are Social Networking Sites Being Used Overall Themes							
Respondents 1-80	To communicate	To upload/tag photos	Read/leave messages	To find out about, promote events/parties	To upload videos	Advertise, sell things	To join groups with people that have same interests	Entertainment	
76	1	1		1			1		
77	1						1		
78	1	1	1	1	1		1		
79	1	1	1					1	
80	1	1	1	1		1	1		
Total Respondents Per Category	80	75	64	58	32	29	54	27	

Social Net	Social Networking Sites							
	What	Contexts	are Socia	Networking	Sites Being Us	ed Overal	I Themes	Continued
								<b>F</b> 1
					More	<b>F</b> 1		Employers or
	To God	<b>T</b>	Te		convenient,	Enhance		police use to
Deserved and	To find	To meet	То	To ant	use in place	view of	Asa	look at for
Respondents	old	new	upload	To get	of email or	self to	diary or	information
1-80	friends	people	music	information	phone	others	journal	on people
1								
2	1	1						
3	1	1	1	1	1	1		
4	1	1	1					
5	1	1			1	1	1	
6	1	1	1	1				
7	1	1		1				
8	1	1	1			1		
9	1	1		1		1		
10		1	1			1	1	
11	1							
12			1			1		
13		1	1	1				
14		1	1					1
15	1							
16 17	1	4	4					
17	1	1	1			4	4	
18	1	1	1			1	1	
20	1		1			1		
20			1			1		4
21			1	1	1			
23	1	1	1	1	1	1		
23	1	1				1	1	
24	1	4			1	1	1	1
20	1	1			1	1		1

Social Net	workin	g Sites						
	What	Contexts	are Socia	Networking	Sites Being Us	ed Overal	ll Themes	Continued
								<b>F</b> 1
					More			Employers or
	To God	T	Te		convenient,	Enhance		police use to
Descendents	To find	To meet	To	To not	use in place	view of	Asa	look at for
Respondents	old	new	upload	To get	of email or	self to	diary or	information
1-80	friends	people	music	information	phone	others	journal	on people
26			1	1		1		
27	1		1	1	1	1		
28	1	1	1		1	1		
29		1	1			1	1	
30	1	1			1			
31	1	1	1			1		
32	1	1	1	1	1	1		
33	1	1	1	1				
34	1		1					
35	1	1			1			1
36	1	1	1		4			1
37	1				1			
38 39	1	4	1	1		1		
39 40	1	1		1		1		
40	1	1	1	1	1	1		
41	1			1	1	1		
42	1	1	1		1	1		
43		1						
45	1	1	1	1		1	1	
45			-					
40								
48	1							
49	1	1				1		
50	1	1	1	1		1		1
50			-	•		-		-

Social Net	workin	g Sites						
	What	Contexts	are Socia	Networking	Sites Being Us	ed Overal	II Themes	Continued
								<b>F</b> 1
					More			Employers or
			-		convenient,	Enhance		police use to
	To find	To meet	То	-	use in place	view of	Asa	look at for
Respondents	old	new	upload	To get	of email or	self to	diary or	information
1-80	friends	people	music	information	phone	others	journal	on people
51	1	1	1					1
52	1		1	1		1		
53	1				1			
54		1		1				
55	1		1	1				
56	1	1	1			1	1	
57	1	1	1	1		1		
58	1		1					
59	1	1		1		1		
60	1	1			1			
61	1							
62	1	1	1			1		
63			1					
64	1		1	1				
65 66	1	1	1	1		4		
67	1	1	1	1	1	1		4
68		1		1	1	1		1
69	1				1			
70	1	1		1		1		
71	1	1	1	1	1	1		
72	1	1	1	1	1	1		
73	1	1	1	1	1	1		
74	1	1	1		1			
75	1				1			
13								

Social Net	Social Networking Sites							
	What	Contexts	are Socia	I Networking !	Sites Being Us	ed Overal	II Themes	Continued
Respondents 1-80	To find old friends	To meet new people	To upload music	To get information	More convenient, use in place of email or phone	Enhance view of self to others	As a diary or journal	Employers or police use to look at for information on people
76					1	1		1
77			1	1		1		
79			1	1		· · ·		
80				1		1		
Total Respondents Per Category	60	45	43	32	22	37	7	9

Social Net	working Sites							
Social Net	working sites							
	Why Do/Don't Users Introduce/Influence Social Networking Sites Services to Other Users Overall Themes							
Respondents 1-80	Do introduce/influence: To stay in contact/communicate with friends, family, and acquaintances	Do introduce/influence: To upload or see photos/videos	Do introduce/influence: To meet new people	Don't Introduce/influence: Thinks it is a waste or time or got too many viruses while using				
1	1	1						
2	1	1	1					
3								
4	1							
5	1	1	1					
6								
8	1	1	4					
9	1	1						
10								
11	1	1						
12	1							
13	1							
14								
15								
16	1		1					
17	1							
18	1							
19	1							
20		1						
21	1							
22	1							
23								
24				1				
25								

Social Net	working Sites								
Social Net	working sites								
	Why Do/Don't Users In	Why Do/Don't Users Introduce/Influence Social Networking Sites Services to Other Users Overall Themes							
Respondents 1-80	Do introduce/influence: To stay in contact/communicate with friends, family, and acquaintances	Do introduce/influence: To upload or see photos/videos	Do introduce/influence: To meet new people	Don't Introduce/influence: Thinks it is a waste or time or got too many viruses while using					
26	1								
27	1		1						
28									
29	1								
30	1								
31									
32	1	1							
33									
34 35	1								
35	1		1						
30	1		•						
38									
39									
40	1								
41	1								
42									
43	1								
44	1								
45									
46									
47									
48	1	1							
49									
50	1								

Social Not	Social Networking Sites								
Social Net	working sites								
	Why Do/Don't Users In	Why Do/Don't Users Introduce/Influence Social Networking Sites Services to Other Users Overall Themes							
Respondents 1-80	Do introduce/influence: To stay in contact/communicate with friends, family, and acquaintances	Do introduce/influence: To upload or see photos/videos	Do introduce/influence: To meet new people	Don't Introduce/influence: Thinks it is a waste or time or got too many viruses while using					
51	1								
52									
53									
54									
55									
56	1								
57	1								
58				1					
59	1								
60	1		1						
61									
62 63									
64									
65									
66	1								
67	1		1						
68									
69									
70	1								
71	1	1							
72									
73									
74	1								
75									

Social Net	working Sites								
	Why Do/Don't Users In	Why Do/Don't Users Introduce/Influence Social Networking Sites Services to Other Users Overall Themes							
Respondents 1-80	Do introduce/influence: To stay in contact/communicate with friends, family, and acquaintances	Do introduce/influence: To upload or see photos/videos	Do introduce/influence: To meet new people	Don't Introduce/influence: Thinks it is a waste or time or got too many viruses while using					
76	1		1						
77	4								
79									
80									
Total Respondents Per Category	42	10	9	2					

# Appendix L

# Video/Picture Sharing Sites

## **Excel Spreadsheet Respondent Categories Summarizing Data Collected From Transcripts**

Video/Pict	ure Sharing S	oites				
	Why Users Try Vi Overall		Why Use		ideo/Picture Sites 'hemes	overall
Respondents 1-80	Hear about through acquaintances	Saw link online or heard about through the news	Easy to use and navigate through	A large variety of videos	As member can upload videos	Cost to do is free
1			1	1		
2	1					
3	1				1	
4	1					
5	1					
6						
8	1		1	1	1	
9	1				1	
10	1		1	1		
11		1				
12	1		1	1		
13	1		1			
14			1			
15	1					
16	1			1		
17			1	1	1	
18			1		1	
19	1		1			
20 21	1	1	1	1		
21	1		1	1		
22	1		1	1	1	
23						
25	1					
26	1			1		
27		1	1		1	
28			1		-	

Video/Pict	ure Sharing S	Sites				
	Why Users Try Vi Overall		Why Use		ideo/Picture Sites 'hemes	s Overall
Respondents 1-80	Hear about through acquaintances	Saw link online or heard about through the news	Easy to use and navigate through	A large variety of videos	As member can upload videos	Cost to do is free
29	1		1			
30		1				
31		1				
32			1			
33		1	1			
34	1					
35		1			1	
36 37	1			1	1	
38	1			1		
39	1			1		
40			1			
41	1	1				
42	1	1				
43	1		1	1		
44		1				
45				1	1	
46		1				
47		1	1		1	
48	1		1		1	
49		1	1	1	1	
50						
51		1	1	1		
52	1			1		1
53	1		1			
54	1		1	1		1
55				1		
56	1			1	1	

Video/Pict	ure Sharing S	Sites				
	Why Users Try Vi Overall	deo/Picture Sites Themes	Why Use		ideo/Picture Site: 'hemes	s Overall
Respondents 1-80	Hear about through acquaintances	Saw link online or heard about through the news	Easy to use and navigate through	A large variety of videos	As member can upload videos	Cost to do is free
57						
58	1		1		1	
59	1			1		
60	1		1	1		
61	1					
62					1	
63			1	1	1	
64	1	1	1			
65	1					
66	1			1		
67 68			1			
69		1	1			
70	1					
71		1				
72						
73			1		1	
74	1					
75	1					
76				1		
77	1		1	1		
78			1	1		
79	1		1	1	1	
80	1					
l otal Respondents						
Per Category	43	17	35	28	19	

Video/Pict	ure Sharing Sit	tes						
			Why Use		eo/Picture Site	s		
				Overall Th	emes			
Respondents 1-80	To watch a variety of videos of videos for entertainment purposes	Obtain information	To upload videos	To forward videos to otehrs	For instructional or class purposes	To communicate/ comment with others	To link videos to MySpace/F acebook accounts	To share pictures
1	1				1			
2	1	1		1				
3	1	1	1					
4	1	1			1			
5	1							
6								
8	1		1				1	
9	1	1	1			1		
10	1	1			1	1		
11	1	1			1	1	1	1
12	1			1				
13	1	1			1	1		
14	1		1			1		
15	1							
16	1		1					
17	1							
18 19	1	1				1		
20	1	1						
20	1		1					
22	1		•				1	
23	1	1	1					
24								
25	1				1			
26	1	1	1	1				
27	1		1			1		
28	1							

Video/Pict	ure Sharing Sit	es						
			Why Use		eo/Picture Site	s		
		Overall Themes						
Respondents 1-80	To watch a variety of videos of videos for entertainment purposes	Obtain information	To upload videos	To forward videos to otehrs	For instructional or class purposes	To communicate/ comment with others	To link videos to MySpace/F acebook accounts	To share pictures
29	1		1					
30	1							
31	1		1			1		
32	1		1				1	
33	1	1						
34	4		4					
35 36	1	1	1					
30	1	1		1				
38		1			1	1	1	
39	1						1	
40	1	1		1		1		
41	1							
42	1	1	1					
43	1	1	1	1				
44	1	1		1				
45	1	1		1	1	1		1
46	1	1	1				1	
47	1	1	1			1		
48	1		1	1			1	1
49	1	1	1	1	1	1		
50								
51	1	1		1		1		
52 53	1	1		1	4	1	1	
54 54	1	1	1	1	1	1	-	
55	•	1	•		1			
56				1	1	1		

Video/Pict	ure Sharing Sit	tes						
			Why Use	ers Use Vide Overall Th	eo/Picture Site	s		
Respondents	To watch a variety of videos of videos for entertainment	Obtain	To upload	To forward videos to	For instructional or class	To communicate/ comment with		To share
1-80	purposes	information	videos	otehrs	purposes	others	accounts	pictures
57								
58	1		1				1	
59								
60	1	1						
61	1	1		1				
62	1	1		1		1	1	
63	1	1			1			
64	1							
65	1	1	1	1				
66 67	1	1	4	1	1		1	
68	1	1	1	1		1		
69								
70		1				1	1	
71			1		1			
72								
73		1					1	
74							1	
75		1		1		1		
76	1	1	1					
77	1	1		1	1	1		
78	1	1						
79	1	1			1	1	1	
80	1	1						
Total Respondents Per Category	71	44	25	21	17	23	16	3

Video/Pict	ure Sha	ring Site	es				
		Frequency of Video/Picture Sites Usage Overall Themes					
Respondents 1-80	Average of five to seven times a week	Average of three to four times a week	Average of twice a week or less				
1							
3							
4							
5							
6							
7							
8							
9	1						
10	1		4				
12			1				
13	1						
14	1						
15							
16							
17	1						
18							
19		1					
20			1				
21							
22	1						
23	I						
25							
26	1						
27							
28							

Video/Pict	ure Sha	ring Site	es				
		Frequency of Video/Picture Sites Usage Overall Themes					
Respondents 1-80	Average of five to seven times a week	Average of three to four times a week	Average of twice a week or less				
29							
30							
31	1						
32							
33							
34							
35							
36							
37							
38			1				
39	1						
40 41							
41							
42		1					
43							
44							
45		1					
40							
48			1				
49	1						
50							
51			1				
52		1					
53							
54		1					
55							
56		1					

Video/Pict	ure Sha	ring Site	es				
		Frequency of Video/Picture Sites Usage Overall Themes					
Respondents 1-80	Average of five to seven times a week	Average of three to four times a week	Average of twice a week or less				
57							
58	1						
59							
60	1						
61							
62 63	4		1				
64	1						
65							
66	1						
67		1					
68							
69							
70	1						
71							
72							
73		1					
74							
75							
76							
77	1						
78							
79							
80 Total	1						
Respondents Per Category	17	8	6				
rei category	11	8	0				

Video/Pict	ure Sharing S	Sites						
			hat Contexts		cture Sites Be	ing Used		
				Overall Th	emes			
Respondents 1-80	To watch a variety of videos of videos for entertainment purposes	Obtain information	To upload videos	To forward videos to otehrs	For instructional or class purposes	To communicate/ comment with others	To link videos to MySpace/F acebook accounts	To share pictures
1	1				1			
2	1	1		1				
3	1	1	1					
4	1	1			1			
5								
7								
8	1		1				1	
9	1	1	1			1		
10	1	1			1	1		
11	1	1			1	1	1	1
12	1			1				
13	1	1			1	1		
14	1		1			1		
15	1							
<u>16</u> 17	1		1					
17	1	1				1		
19	1	1						
20	1	1						
21	1		1					
22	1						1	
23	1	1	1					
24								
25	1				1			
26	1	1	1	1				
27	1		1			1		
28	1							

Video/Pict	ure Sharing	Sites						
			/hat Contexts	are Video/Pi Overall Th	cture Sites Bei emes	ing Used		
Respondents 1-80	To watch a variety of videos of videos for entertainment purposes	Obtain information	To upload videos	To forward videos to otehrs	For instructional or class purposes	To communicate/ comment with others	To link videos to MySpace/F acebook accounts	To share pictures
29	1		1					
30	1							
31	1		1			1		
32	1		1				1	
33	1	1						
34								
35	1		1					
36 37	1	-						
38	1	-		1	4	1	4	
39	1				1	1	1	
40	1			1		1		
40	1	-						
42	1		1					
43	1	-	1	1				
44	1	-		1				
45	1			1	1	1		1
46	1	1	1				1	
47	1	1	1			1		
48	1		1	1			1	1
49	1	1	1	1	1	1		
50								
51	1	1		1		1		
52	1	_		1				
53	1	-		1	1	1	-	
54	1	-	1	1		1		
55	1	-			1			
56	1			1	1	1		

Video/Pict	ure Sharing S	Sites							
		What Contexts are Video/Picture Sites Being Used							
				Overall Th	emes				
Respondents 1-80	To watch a variety of videos of videos for entertainment purposes	Obtain information	To upload videos	To forward videos to otehrs	For instructional or class purposes	To communicate/ comment with others	To link videos to MySpace/F acebook accounts	To share pictures	
57									
58	1		1				1		
59									
60	1								
61				1					
62	1			1		1	1		
63	1				1				
64 65			1	1					
66		-			1		1		
67	1	-	1	1		1			
68	•								
69									
70	1	1				1	1		
71	1		1		1				
72									
73	1	1					1		
74							1		
75		1		1		1			
76	1	1	1						
77	1	1		1	1	1			
78		1							
79 80	1	1			1	1	1		
lotal	-	1							
Respondents Per Category	71	44	25	21	17	23	16		

Video/Pict	Video/Picture Sharing Sites							
	Why Do/Don't Users	Introduce/Influence Vid Other Users Overall TI	eo/Picture Sites Services to nemes					
Respondents 1-80	Do introduce/influence: Same mutual interests	Do introduce/influence: For entertainment purposes	Don't introduce/influence: Doesn't introduce because feel everyone already knows about YouTube					
1								
2		1						
3			1					
4								
5								
<u>6</u> 7								
8		1						
9		•						
10		1						
11	1	1						
12								
13		1						
14			1					
15 16		1						
10		1						
18		•						
19		1						
20		1						
21		1						
22		1						
23	1	1						
24								
25								
26 27								
28	1	1						

Video/Pict	Video/Picture Sharing Sites							
	Why Do/Don't Users	Introduce/Influence Vid Other Users Overall Th	eo/Picture Sites Services to nemes					
Respondents 1-80	Do introduce/influence: Same mutual interests	Do introduce/influence: For entertainment purposes	Don't introduce/influence: Doesn't introduce because feel everyone already knows about YouTube					
29								
30								
31		1						
32								
33								
34								
35								
36								
37		1						
38 39								
40								
41		1						
43								
44								
45		1						
46								
47								
48		1						
49	1	1						
50								
51		1						
52								
53		1						
54								
55								
56								

Video/Pict	ure Sharing Site	S	
	Why Do/Don't Users	Introduce/Influence Vid Other Users Overall TI	eo/Picture Sites Services to
		Ouler Users Overall II	lemes
	Do	Do	Don't introduce/influence:
	introduce/influence:	introduce/influence:	Doesn't introduce because
Respondents	Same mutual	For entertainment	feel everyone already
1-80	interests	purposes	knows about YouTube
57			
58		1	
59			
60			
61		1	
62		1	
63			
64			
65			
66			
67			
68		1	
69			
70			
71			
72			
73			
74		1	
75	1		
76			
77			
78			
79	1		
80			
lotal			
Respondents			
Per Category	6	26	

# Appendix M

# Blogs

# Excel Spreadsheet Respondent Categories Summarizing Data Collected From Transcripts

Blogs							
		/ Users Try Blog )verall Themes	s	Why Users Adopt Blog Overall Themes			
Respondents 1-80	Hear about through acquaintances	Educational purposes	Saw link online and thought it would be nice to try	Cost to do is free	Easy and convenient to use	Saves time updating acquaintances	
1							
3							
4							
5							
6							
7				1			
8							
9							
10							
11							
12		1					
13							
14 15							
15							
10							
18							
19							
20							
21	1						
22							
23							
24							
25							
26			1				
27							
28							

Blogs						
		v Users Try Blog verall Themes	S	Why Users Adopt Blog Overall Themes		
Respondents 1-80	Hear about through acquaintances	Educational purposes	Saw link online and thought it would be nice to try	Cost to do is free	Easy and convenient to use	Saves time updating acquaintances
29				1		
30	1					
31						
32			1	1		
33						
34	1					
35						
36						
37						
38						
39						
40	1					
41	1			1	1	
42	1				1	
43						
44						
45						
46	-			1		
47	1				1	1
48	1					
49 50	1	1				
50	1	1				
52						
53						
54		1				
55		•				
55						

Blogs						
	Why O	v Users Try Blog verall Themes	s	Why Users Adopt Blog Overall Themes		
Respondents 1-80	Hear about through acquaintances	Educational purposes	Saw link online and thought it would be nice to try	Cost to do is free	Easy and convenient to use	Saves time updating acquaintances
57						
58						
59						
60						
61						
62						
63						
64						
65	1					
66		1				
67			1		1	1
68	1			1		
69					1	
70		1				
71						
72						
73						
74						
75					1	
76						
77			1			
78						
79						
80						
Total Respondents Per Category	12	5	4	6	6	3

Blogs									
Diogo			Why Users Use Overall The					Frequency of Blogs Usage Overall Themes	
Respondents 1-80	Entertainment purposes	Obtain information	Read and give opinions	Leave a journal or diary for others to read	For class purposes	To communicate with others	Average of three or more times a week	Average of one to two times a week	Average of less than once a week
1									
2		1							
3									
4									
5				1					
7	1	1		1				1	
8									
9									
10									
11	1	1		1					
12		1			1	1			
13		1		1		1			
14									
15									
16									
17									
18		1		1		1			
19									
20									
21		1							
22									
23 24			1			1			
24			1			1			
25		1					1		
27									
28									

Blogs									
			Why Users Use Overall The					Frequency of Blogs Usage Overall Themes	
Respondents 1-80	Entertainment purposes	Obtain information	Read and give opinions	Leave a journal or diary for others to read	For class purposes	To communicate with others	Average of three or more times a week	Average of one to two times a week	Average of less than once a week
29		1		1		1		1	
30				1					
31									
32		1		1					
33									
34				1				1	
35		1							
36									
37									
38									
39		1					1		
40		1	1			1			
41 42		1		1		1		1	
42		1				1		1	
43									
44									
46		1		1		1			
47	1	1	1	1		1	1		
48		1	1			1			
49		1				1			
50		1		1	1	1			
51		1	1						
52		1	1	1		1			
53									
54		1			1	1			
55									
56	1	1				1		1	

Blogs									
	Why Users Use Blogs Overall Themes							Frequency of Blogs Usage Overall Themes	
			Overall The	nes			0	verali Theme	s
Respondents 1-80	Entertainment purposes	Obtain information	Read and give opinions	Leave a journal or diary for others to read	For class purposes	To communicate with others	Average of three or more times a week	Average of one to two times a week	Average of less than once a week
57									
58		1							
59									
60	1	1							
61									
62									
63			1	1	1	1			
64									
65		1	1	1		1	1		
66	1	1	1			1			
67		1	1		1			1	
68		1	1			1			
69		1	1	1	1	1			1
70					1				
71									
72									
73 74									
74		1	1	4		1			
75		1	1			1			
77	1	1	1			1			
78	-	1	1			· · · ·			
79		1	•			1			
80				1					
Total Respondents									
Per Category	23	36	16	19	7	24	4	7	

Blogs									
	W	/hy Do/Don't Users Intr	oduce/Influence Blogs	Services to Other Use	rs				
		Overall Themes							
Respondents 1-80	Do introduce/influence: Same interests	Do introduce/influence: So family/friends can communicate with each other	Do introduce/influence: Want acquaintances to try because they would find useful information	Don't introduce/influence: Believes blogs are too personal	Don't Introduce/influence: Doesn't because believes it takes to much time				
1-00	Sume interests	eden ourer	information	too personal	much unic				
2									
3									
4									
5									
6									
7									
8									
9									
10 11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22 23									
23									
24									
26	1								
27									
28				1					

Blogs									
	W	/hy Do/Don't Users Intr	oduce/Influence Blogs	Services to Other Use	rs				
		Overall Themes							
Respondents	Do introduce/influence:	Do introduce/influence: So family/friends can communicate with	Do introduce/influence: Want acquaintances to try because they would find useful	Don't introduce/influence: Believes blogs are	Don't Introduce/influence: Doesn't because believes it takes to				
1-80	Same interests	each other	information	too personal	much time				
29									
30									
31									
32									
33									
34		1							
35		1							
36									
37									
38									
39									
40									
41		1							
42 43									
43									
44									
45									
40			1						
48			•						
40									
50		1							
51									
52									
53									
54									
55									
56									

Blogs									
	W	Why Do/Don't Users Introduce/Influence Blogs Services to Other Users							
		Overall Themes							
Respondents 1-80	Do introduce/influence: Same interests	Do introduce/influence: So family/friends can communicate with each other	Do introduce/influence: Want acquaintances to try because they would find useful information	Don't introduce/influence: Believes blogs are too personal	Don't Introduce/influence: Doesn't because believes it takes to much time				
57									
58									
59									
60									
61									
62									
63									
64									
65									
66									
67	1		1						
68	1	1							
69 70									
70									
72									
73									
74									
75									
76									
77									
78									
79									
80									
Total Respondents Per Category	3	5							

## Appendix N

# **Online Forums**

## Excel Spreadsheet Respondent Categories Summarizing Data Collected From Transcripts

Online For	ums						
		Why Users Try (	Why Users Adopt Online Forums				
		Overall T	Ov	erall Them	es		
Respondents 1-80	Hear about through acquaintances	Educational purposes	Entertainment purposes	Feel anonymous when finding information	Anonymidity	Trust sites	Informal, Free to speak their mind
1							
2			1				
3		1			1		
4							
5							
6	1						
8		1			1		
8							
10							
11							
12							
13							
14			1	1		1	
15							
16		1					
17							
18	1		1				
19							
20	1						
21							
22							
23	1	1		1		1	
24							
25							
26							

Online For	ums						
		Why Users Try (			Why Users Adopt Online Forums		
		Overall T	nemes		Overall Themes		
Respondents 1-80	Hear about through acquaintances	Educational purposes	Entertainment purposes	Feel anonymous when finding information	Anonymidity	Trust sites	Informal, Free to speak their mind
27							
28		1					
29							
30 31							
31							
33	1						
34							
35							
36			1				
37							
38							
39							
40							
41				1			1
42							
43							
44							
45 46	1	4	1	1			4
40	1	1	1	1			1
47	1	1	1				
40							
50							
51							
52							

Online For	ums						
		Why Users Try (	Why Users Adopt Online Forums				
		Overall T	Overall Themes				
Respondents 1-80	Hear about through acquaintances	Educational purposes	Entertainment purposes	Feel anonymous when finding information	Anonymidity	Trust sites	Informal, Free to speak their mind
53							
54							
55	1		1				
56 57							
57				1	1		
59							
60							
61							
62	1		1				
63							
64							
65							
66							
67	1	1	1				
68							
69							
70 71							
72							
73							
74							
75		1					
76							
77							
78		1					

Online For	ums						
		Why Users Try ( Overall T	Why Users Adopt Online Forums Overall Themes				
Respondents 1-80	Hear about through acquaintances	Educational purposes	Entertainment purposes	Feel anonymous when finding information	Anonymidity	Trust sites	Informal, Free to speak their mind
79							
80		1	1				
Total Respondents Per Category	11	11	10	5	3	2	:

Online For	ums							
		rs Use Online	Forume	Froquency of	Online Forum	What Contexts	aro Onlino E	orume Doing
		verall Themes		Frequency of Online Forum Usage Overall Themes		What Contexts are Online Forums Being Used Overall Themes		
	Overall memes		,	Usage Ove	rall memes	Useu		lies
				Average of	Average of			
Respondents	Entertainment	Obtain	Educational	five to seven	one to two	Entertainment	Obtain	Educational
1-80	purposes	information	purposes	times a week	times a week	purposes	information	purposes
1	1	1		1		1	1	
2	1	1				1	1	
3	1	1	1			1	1	1
4								
5								
6	1	1			1	1	1	
7		1	1				1	1
8		1					1	
9								
10								
11 12								
12								
13	1	1		1		1	1	
15								
16			1					1
17								· · · · ·
18		1					1	
19								
20	1	1				1	1	
21								
22								
23	1	1	1		1	1	1	1
24	1	1				1	1	
25								
26								

o								
Online For	ums							
	Why User	s Use Online	Forums	Frequency of Online Forum		What Contexts are Online Forums Being		
		verall Themes		Usage Overall Themes		Used Overall Themes		
				Average of	Average of			
Respondents	Entertainment	Obtain	Educational	five to seven	one to two	Entertainment	Obtain	Educational
1-80	purposes	information	purposes	times a week	times a week	purposes	information	purposes
27								
28			1					1
29								
30								
31								
32								
33	1	1				1	1	
34								
35								
36	1	1				1	1	
37								
38								
39								
40								
41	1	1				1	1	
42								
43								
44								
45								
46	1	1		1		1	1	
47	1	1		1		1	1	
48	1	1				1	1	
49								
50		1					1	
51								
52								

Online For	ums							
		e Lleo Onlino	Forume	Frequency of	Online Forum	What Contexts	are Online F	orume Boing
	Why Users Use Online Forums Overall Themes			Frequency of Online Forum Usage Overall Themes		What Contexts are Online Forums Being Used Overall Themes		
		verail memes	,	Usuge Ove		0300		103
				Average of	Average of			
Respondents	Entertainment	Obtain	Educational	five to seven	one to two	Entertainment	Obtain	Educational
1-80	purposes	information	purposes	times a week	times a week	purposes	information	purposes
53								
54								
55		1					1	
56								
57 58	1	1			1	1	1	
59								
60								
61								
62	1	1				1	1	
63	1	1				1	1	
64	1	1				1	1	
65								
66								
67	1	1			1	1	1	
68							-	
69		1	1				1	1
70 71								
72								
73								
74								
75			1		1			1
76	1	1				1	1	
77		1	1				1	1
78			1					1

Online For	ums							
	Why Users Use Online Forums Overall Themes			Frequency of Online Forum Usage Overall Themes		What Contexts are Online Forums Being Used Overall Themes		
Respondents 1-80	Entertainment	Obtain information	Educational	Average of five to seven times a week	Average of one to two times a week	Entertainment	Obtain information	Educational
	purposes	mormauon	purposes	unies a week	unies a week	purposes	mornauon	purposes
79								
80		1	1				1	1
Total Respondents Per Category	20	28	10	4	5	20	28	10

Online For	ums				
	Why	Do/Don't Users Introdu		rum Services to Other	Users
			Overall Themes		
Respondents 1-80	Do introduce/influence: Same interest	Do introduce/influence: For educational purposes	Do introduce/influence: Want acquaintances to try because they would find useful information	Don't introduce/influence: Believes takes too much time	Don't Introduce/influence: Doesn't believe what they read is fact or doesn't feel comfortable saying things "on record"
1					
2	1	4	1		
3		1			
4					
5	1		1		
7		1	•		
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20			1		
21 22					
22			4		
23			1		
24					
25					

Online For	ums										
	Why	Do/Don't Users Introdu		rum Services to Other	Users						
		Overall Themes									
Respondents 1-80	Do introduce/influence: Same interest	Do introduce/influence: For educational purposes	Do introduce/influence: Want acquaintances to try because they would find useful information	Don't introduce/influence: Believes takes too much time	Don't Introduce/influence: Doesn't believe what they read is fact or doesn't feel comfortable saying things "on record"						
27											
28											
29											
30											
31											
32											
33			1								
34											
35 36											
30											
38											
39											
40											
41											
42											
43											
44											
45											
46	1		1								
47		1									
48	1										
49											
50											
51											
52											

Online For	ums				
	Why	Do/Don't Users Introdu		rum Services to Other	Users
			Overall Themes		
Respondents 1-80	Do introduce/influence: Same interest	Do introduce/influence: For educational purposes	Do introduce/influence: Want acquaintances to try because they would find useful information	Don't introduce/influence: Believes takes too much time	Don't Introduce/influence: Doesn't believe what they read is fact or doesn't feel comfortable saying things "on record"
53					
54					
55			1		
56					
57					
58					
59					
60				1	
61					
62	1		1	1	
63					
64					
65					
66					
67			1		
68					
69					
70					
71					
72					
73					
74					
75		1			
76					
77					
78		1			

Online For	ums										
	Why	Why Do/Don't Users Introduce/Influence Online Forum Services to Other Users Overall Themes									
Respondents 1-80	Do introduce/influence: Same interest	Do introduce/influence: For educational purposes	Do introduce/influence: Want acquaintances to try because they would find useful information	Don't introduce/influence: Believes takes too much time	Don't Introduce/influence: Doesn't believe what they read is fact or doesn't feel comfortable saying things "on record"						
79 80											
Total Respondents Per Category	5	5	10	2	2						

## Appendix O

#### Podcasts

## Excel Spreadsheet Respondent Categories Summarizing Data Collected From Transcripts

Podcasts						
	W	ny Users Try Po Overall Them		Why Users Adopt Podcasts Overall Themes		
Respondents 1-80	Hear about through acquaintances	Educational Purposes	To be able to listen/watch shows or music when not at home	User- friendly	Easy to Download	Large variety of uses
1	1		1	1	1	
2						
3						
4	1					
5						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16 17			1			
17						
10						
20						
21	1				1	
22	1					1
23						
24						
25						
26						
27						
28						
29						

Podcasts						
	W	ny Users Try Po			sers Adopt P	
		Overall Theme		0	verall Theme	s
Respondents 1-80	Hear about through acquaintances	Educational Purposes	To be able to listen/watch shows or music when not at home	User- friendly	Easy to Download	Large variety of uses
30						
31	1		1			
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						
49	4	4				
50 51	1	1				
51						
53						
54		1				
55		1				
56						
57						
58						
00						

Podcasts						
	Why Users Try Podcasts				sers Adopt Po	odcasts
		<b>Overall Theme</b>	es		verall Theme	
Respondents 1-80	Hear about through acquaintances	Educational Purposes	To be able to listen/watch shows or music when not at home	User- friendly	Easy to Download	Large variety of uses
59						
60						
61						
62						
63						
64						
65						
66	1					
67						
68						
69						
70		1				
71						
72						
73						
74						
75						
76						
77						
78						
79 80						
lotal						
Respondents Per Category	7	3	3	1	2	1

Podcasts						
	Why Us	sers Use Podo	asts	Frequency of Podcasts Usage		
		verall Themes			verall Themes	
						Average of
				Average of	Average of one	
Respondents	Entertainment	Obtain	Educational	three times or	to two times a	once a
1-80	purposes	information	Purposes	more a week	week	week
1	1	1				
2						
3						
4	1	1				
5						
6						
7						
8						
9 10						
10						
12						
13						
13						
15						
16	1	1		1		
17						
18						
19						
20						
21	1			1		
22	1	1		1		
23	1	1				
24						
25						
26	1					
27						
28						
29						

Podcasts						
		ers Use Podo	asts	Frequency of Podcasts Usage		
	Ov	erall Themes		0	verall Themes	
						Average of
				Average of	Average of one	
Respondents	Entertainment	Obtain	Educational	three times or	to two times a	once a
1-80	purposes	information	Purposes	more a week	week	week
30	1	1				
31	1	1			1	
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
45						
46						
47						
48						
49						
50	1	1	1			1
51						
52						
53						
54			1			
55						
56						
57						
58						

Podcasts	Podcasts						
	Why Users Use Podcasts			Frequency of Podcasts Usage			
		verall Themes			verall Themes		
						Average of	
				Average of	Average of one	less than	
Respondents	Entertainment	Obtain	Educational	three times or	to two times a	once a	
1-80	purposes	information	Purposes	more a week	week	week	
59							
60							
61							
62							
63							
64							
65							
66		1			1		
67							
68							
69							
70			1				
71							
72							
73							
74							
75							
76 77							
78							
78							
80							
Total							
Respondents							
Per Category	10	9	3	3	2	1	

Podcasts			
		ts are Podcast Overall Theme	
Respondents 1-80	Entertainment purposes	Obtain information	Educational Purposes
1	1	1	
2			
3			
4	1	1	
5			
6 7			
-			
8			
9			
11			
12			
13			
14			
15			
16	1	1	
17			
18			
19			
20			
21	1		
22	1	1	
23	1	1	
24			
25			
26	1		
27			
28			
29			

Podcasts			
	What Contex	ts are Podcast Overall Theme	s Being Used
			5
Respondents	Entertainment	Obtain	Educational
1-80	purposes	information	Purposes
30	1	1	
31	1	1	
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49	1	1	1
51			
52			
53			
54			1
55			
56			
57			
58			

Podcasts			
		ts are Podcast Overall Theme	
Respondents 1-80	Entertainment	Obtain	Educational
	purposes	information	Purposes
59			
60			
61			
62			
63			
64			
65			
66 67		1	
68			
69			
70			1
71			
72			
73			
74			
75			
76			
77			
78			
79			
80			
lotal			
Respondents			
Per Category	10	9	3

Podcasts								
	Why Do/D	Why Do/Don't Users Introduce/Influence Podcasts Services to Other Users Overall Themes						
Respondents 1-80	Do introduce/influence: Same interests	Do introduce/influence: For educational purposes	Do introduce/influence: Want acquaintances to try because they enjoy it	Don't Introduce/influence: Feel difficult to download				
1								
3								
4								
5								
6								
7								
9								
10								
11								
12								
13 14								
14								
16								
17								
18								
19								
20 21	1		1					
21	1		1					
23			•					
24								
25								
26								
27								
28 29								
29								

Podcasts							
	Why Do/D	Why Do/Don't Users Introduce/Influence Podcasts Services to Other Users Overall Themes					
Respondents 1-80	Do introduce/influence: Same interests	Do introduce/influence: For educational purposes	Do introduce/influence: Want acquaintances to try because they enjoy it	Don't Introduce/influence: Feel difficult to download			
30							
31	1		1				
32							
33 34							
34							
36							
37							
38							
39							
40							
41							
42 43							
43							
45							
46							
47							
48							
49							
50	1	1	1				
51							
52 53							
54		1					
55		•					
56							
57							
58							

Podcasts							
	Why Do/E	Why Do/Don't Users Introduce/Influence Podcasts Services to Other Users					
		Ov	erall Themes				
		Do					
	Do	introduce/influence:	Do introduce/influence:				
Respondents	introduce/influence:	For educational	Want acquaintances to	Don't Introduce/influence			
1-80	Same interests	purposes	try because they enjoy it	Feel difficult to download			
59							
60							
61							
62							
63							
64							
65							
66							
67							
68							
69							
70		1					
71							
72							
73 74							
75							
76							
77							
78							
79							
80							
lotal							
Respondents							
Per Category	4	3	4				

## Appendix P

## Other Technologies - Viral Games/Website Design

#### **Excel Spreadsheet Respondent Categories Summarizing Data Collected From Transcripts**

Other Tech	nnologies							
	-	Why Users Try Other Technologies Overall Themes				Why Users Adopt Other Technologies Overall Themes		
Respondents 1-80	Hear about through acquaintances	Automatically downloaded	Something to pass the time	Saw a posted flyer to try it	Cost is free to use	Possibility to win money		Enjoy Using
1	1							
2								
4					1			
5								
6								
7								
8								
10								
11								
12								
13	1				1			
14 15								
15								
17							1	
18								
19								
20					1			
21 22								
23	1				1			
24		1						
25								
26								
27								
28 29								
29								

Other Tec	hnologies							
	Why	Users Try Other Overall The		;	Why Users Adopt Other Technologies Overall Themes			
Respondents 1-80	Hear about through acquaintances	Automatically downloaded	Something to pass the time	Saw a posted flyer to try it	Cost is free to use	Possibility to win money	Easy to set up and use	Enjoy Using
30								
31								
32								
33					1	1		
34 35								
36							1	
37								
38								
39	1				1			
40								
41	1							
42				1	1			
43								
44								
45								
46 47								
47								
40								
50	1							
51								
52								
53								
54					1			
55								
56					1			
57	1		1		1		1	
58								<u> </u>

Other Tecl	nnologies							
	Why	Users Try Other			Why Users Adopt Other Technologies			
		Overall The	mes		Overall Themes			
Respondents 1-80	Hear about through acquaintances	Automatically downloaded	Something to pass the time	Saw a posted flyer to try it	Cost is free to use	Possibility to win money	Easy to set up and use	Enjoy Using
	-	downloaded	une	ĸ	usc	money	unu use	Using
59 60								
61								
62	1		1					
63	1					1		
64					1			
65								
66	1							
67								
68	1							
69	1							
70								
71								
72 73								
74								
75								
76								
77								
78					1			
79			1					
80								
Fotal Respondents Per Category	12	4	3	1	12	2	3	

Other Tech	nnologie	s						
		Why Users Use Other Technologies Overall Themes				Frequency of Other Technology Usage Overall Themes		
	Play	Overa	Ability to play		Average of			
	online	Play	games online		Average of	two to three	Average	
Respondents	video	online	with other	Design	five to seven	times a	of once a	
1-80	games	poker	people	website	times a week	week	week	
1	1		1					
2	1							
3								
4	1	1	1	1		1		
5								
6								
7								
8								
9								
10								
11								
12	4	4	4			4		
13 14	1	1	1			1		
14								
15								
17	1							
18					1			
19								
20	1							
21								
22								
23	1	1						
24	1		1					
25								
26								
27	1				1			
28								
29	1		1		1			

Other Tech	nnologie	s					
	Why		Other Technolo all Themes	gies	Frequency of Other Technology Usage Overall Themes		
	Play		Ability to play		Average of		
	online	Play	games online		Average of	two to three	Average
Respondents	video	online	with other	Design	five to seven	times a	of once a
1-80	games	poker	people	website	times a week	week	week
30							
31							
32							
33	1	1					
34							
35							
36	1		1		1		
37							
38							
39	1		1				1
40							
41	1					1	
42		1					
43							
44							
45							
46				1			1
47	1		4				
48 49	1		1				
49				1			
50				1			1
52	1	1			1		
53	1				1		
54	1	1			1		
55							
56	1					1	
57							
58							

Other Tech	nnologie	s						
	Why	Users Use	Other Technolo	gies	Frequency of Other Technology			
		Overa	all Themes		Usage	<b>Overall Then</b>	nes	
	Play		Ability to play			Average of		
	online	Play	games online		Average of	two to three	Average	
Respondents	video	online	with other	Design	five to seven	times a	of once a	
1-80	games	poker	people	website	times a week	week	week	
59								
60								
61								
62	1	1	1		1			
63	1		1					
64	1	1					1	
65								
66	1		1		1			
67								
68	1				1			
69	1		1					
70								
71								
72								
73								
74								
75								
76								
77								
78	1							
79 80	1							
Total Deependente								
Respondents				-			-	
Per Category	27	9	12	3	10	4	5	

Other Tech	nnologie	s					
	What Con		ther Technolog	ies Being			
		Used Overall Themes					
	Play		Ability to play				
	online	Play	games online				
Respondents	video	online	with other	Design			
1-80	games	poker	people	website			
1	1		1				
2	1						
3							
4	1	1	1	1			
5							
6 7							
8							
8							
9							
11							
12							
13	1	1	1				
14							
15							
16							
17	1						
18							
19							
20	1						
21							
22							
23	1	1					
24	1		1				
25							
26							
27	1						
28							
29	1		1				

Other Tech	nnologie	s		
	What Con		ther Technolog	ies Being
		Used Ov	erall Themes	
	Play	DI	Ability to play	
	online	Play	games online	
Respondents	video	online	with other	Design
1-80	games	poker	people	website
30				
31				
32				
33	1	1		
34				
35	4		4	
36 37	1		1	
38				
39	1		1	
40				
41	1			
42		1		
43				
44				
45				
46				1
47				
48	1		1	
49				
50				1
51				
52	1	1		
53	1			
54	1	1		
55				
56	1			
57				
58				

Other Tech	nnologie	s					
	What Contexts are Other Technologies Being						
		Used Overall Themes					
	Play		Ability to play				
	online	Play	games online				
Respondents	video	online	with other	Design			
1-80	games	poker	people	website			
59							
60							
61							
62	1	1	1				
63	1		1				
64	1	1					
65							
66	1		1				
67							
68	1						
69	1		1				
70							
71							
72							
73							
74 75							
75							
70							
78	1						
79	1						
80							
Total							
Respondents							
Per Category	27	9	12	3			

	nnologies		04	in the Other Hanne
	Why Do/Don't		nce Other Technology Ser erall Themes	vices to Other Users
Respondents 1-80	Do introduce/influence: For entertainment purposes	Do introduce/influence: To participate with friends	Don't introduce/influence: Believes gaming sites can become addicting	Don't Introduce/influence Doesn't trust online poke sites where can earn real money
1				
2				
3				
5				
6				
7				
8				
9				
10				
11				
12				
13	1	1		
14				
15 16				
10				
18			1	
19				
20				
21				
22				
23				
24				
25				
26 27				
27			1	
28		4		

Other Tecl	nologies						
	-	Users Introduce/Influer	nce Other Technology Ser	vices to Other Users			
	-	Overall Themes					
	Do introduce/influence:	Do introduce/influence:	Don't introduce/influence:	Don't Introduce/influence: Doesn't trust online poker			
Respondents 1-80	For entertainment purposes	To participate with friends	Believes gaming sites can become addicting	sites where can earn real money			
30							
31							
32							
33							
34							
35							
36 37							
38							
39							
40			1				
41							
42	1	1					
43							
44							
45							
46							
47							
48							
49							
51							
52							
53							
54							
55							
56							
57	1	1					
58							

	Why Do/Don't	Why Do/Don't Users Introduce/Influence Other Technology Services to Other Users						
		Overall Themes						
Deenendente	Do introduce/influence: For entertainment	Do introduce/influence:	Don't introduce/influence:	Don't Introduce/influence: Doesn't trust online poker sites where can earn real				
Respondents 1-80		To participate with friends	Believes gaming sites can become addicting					
	purposes	menus	can become addicting	money				
59								
60								
61								
62 63	1							
64	1							
65								
66								
67								
68								
69								
70								
71								
72								
73								
74								
75								
76								
77 78								
78								
80								
Total								
Respondents Per Category			3					

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#### Vita

Captain Ryan G. Walinski was born in LaCrosse, Wisconsin. After graduating from Appleton West High School, in Appleton, Wisconsin, he enlisted in the Air Force. His first duties in the Air Force were as an Airborne Communications Systems Specialist on the Joint Stars platform, assigned to Robins AFB, Georgia. While enlisted, he applied and was selected to attend the Air Force Academy Preparatory School in Colorado Springs, Colorado, where he graduated at the top of his class in May 1999. Upon completion of the Preparatory School, he earned an appointment to the United States Air Force Academy in Colorado Springs, Colorado. In 2002, he was a distinguished sports graduate of the Academy, having earned a Bachelor of Science Degree in Civil Engineering with a Minor in Mathematics, and an appointment as a 2<sup>nd</sup> Lieutenant in the United States Air Force. His first assignment was at Moody AFB, Georgia as a student in Undergraduate Pilot Training in April 2003. His first assignment as an Air Force civil engineer was the 354<sup>rd</sup> Civil Engineer Squadron at Eielson AFB in North Pole, Alaska, from October 2003 - July 2007, where he served as the Base Development chief, MILCON program chief, MILCON/DLA/O&M programmer, civil project engineer, and squadron section commander. While stationed at Eielson, he deployed both to Baghdad, Iraq in 2005 as the Base Management Officer in support of OIF/OEF, and to Palau in 2006 as the Civic Action Team Commander. In August 2007 he entered the Graduate Engineering Management (GEM) program at the Air Force Institute of Technology. Captain Walinski is married to the former Courtney Foster of Littleton, Colorado, and has one daughter, Jayla Mae. Upon graduation, Capt Walinski will be assigned to the Air Combat Command (ACC) Staff, Langley AFB, Virginia.

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<ul> <li>14. ABSTRACT         New Media is defined not by the technology that it is based on but rather on individual level attributes that contribute to the development of new artifacts, practices and social arrangements. However, existing technology adoption models tend to stress technology and organizational level attributes over such individual level characteristics. This suggests that new models are required in order to fully capture how the New Media adoption process works. We are moving away from organizational and technology adoption focus and towards an individual and content adoption focus. A review of existing technology acceptance models reveals that the content provided by these systems is often not considered by these models. A qualitative analysis of 80 in-depth semi-structured interviews revealed that it is the content which often drives the trial, use, adoption, and diffusion of New Media systems. A new way of thinking, focusing on individual and content adoption, leads to the emergence of a Content Acceptance Model (CAM): new thoughts regarding the trial, adoption, and usage of New Media.</li> <li>15. SUBJECT TERMS</li> </ul>							
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