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LUXURY VALUE PERCEPTION FOR IMMIGRANTS LIVING IN FINLAND

Analyzing perceived value among immigrants to develop a marketing approach

JiaQi Yang

International Business Bachelor's Thesis Supervisor: Jaywant Singh Date of approval: 9 April 2020

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Objectives

The first objective of the study was to explore luxury value perceptions among immigrants living in Finland from three aspects, including functional value perception, symbolic value perception, and experiential value perception. Second, this thesis determined the relationship between the luxury purchase propensity and three value perceptions. The results could help luxury firms understand immigrants living in Finland better and guide them to make marketing approaches of targeting immigrants.

Summary

Over the past decade, the world has witnessed a huge growth rate on immigrants. As immigrants holding with divergent backgrounds, leading to disparate identities and self-value, a luxury firm need to consider cultural diversity not only at the cross-country level, but also at the single-country level. Based on previous studies, a new model was created to probe into luxury value perception for immigrants from three facets. This thesis empirically analyzed immigrants by a survey, mainly determining perceived value.

Conclusions

Overall, the analysis conducted that the perceived values for immigrants are similar to each other. On one hand, this study detected that the three dimensions of value perceptions are not the main reasons to trigger buying luxury products. On the other hand, no matter where the immigrants are from originally, they present an akin value perception. Further, it demonstrated that immigrants living in Finland have a luxury value assimilation and luxury value hybridization.

Key words: marketing; immigrants; value perception; luxury

Language: English

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TITLE PAGE

ABSTRACT

TABLE OF CONTENTS

l)	INTRODUCTION	1
1.1	Background	1
1.2	Research Problem	2
1.3	Research Questions and Objectives	3
	1.3.1 Research questions	3
	1.3.2 Research Objectives	4
II)	Literature review	4
	2.1. Definitions of Customer Value	5
	2.2. Dimensions of Customer Value	6
	2.3. Dimensions of Luxury Value Perceptions	9
	2.3.1. Symbolic Value	10
	2.3.2. Functional Value	11
	2.3.3. Experiential Value	12
	2.4. Conclusions and Research Gaps	13
III)	Methodology	14
	3.1. Survey Design	15
	3.1.1. Measures	15
	3.1.2. Questionnaire Design	17

3.2. Data Collection Method	19
3.3. Sampling design and sample size	19
IV) Analysis and Finding	20
4.1. Descriptive Analysis	20
4.2. Value Perceptions Analysis	21
4.2.1. Symbolic Value Perception	22
i. Symbolic Value Perception and Purchasing Percentage	22
ii. Symbolic Value Perception and Nationalities	25
4.1.2. Functional Value Perception	27
i. Functional Value Perception and Purchasing Percentage	27
iii. Functional Value Perception and Nationalities	29
4.1.3. Experiential Value Perception	30
i. Experiential Value Perception and Purchasing Percentage	30
iv. Functional Value Perception and Nationalities	32
V) Discussion	34
VI) Conclusion	36
3.1. Main Findings	36
3.2. Implication for International Business	38
3.3. Limitation	39
3.4. Suggestions for Further Research	40
REFERENCES	42
APPEDICES	47

I) INTRODUCTION

1.1 Background

Luxury market has been known as a lucrative segment for many years. According to the Deloitte report for 2019, the world's Top 100 luxury goods companies generated luxury goods revenues of US\$247 billion in FY2017, with annual growth 10.8 percent. The world's Top 100 luxury goods companies generated luxury goods revenues of US\$247 billion in FY2017, with annual growth 10.8 percent.

Traditionally, luxury brands target consumers by region, age or gender. Nowadays, luxury companies have found themselves in a very complex competitive environment. Luxury researchers and marketers must understand how the perceptions of luxury value affects immigrants' purchasing decision to seek new ways to achieve and maintain competitive advantages in a background of dynamic growth environment. Some brands start to have innovation in marketing; for example, in 2016, Gucci launched a "Do It Yourself" service, which provides a chance for customers to customize bags, shoes and even ready-to-wear pieces (Klerk, 2020). According to annual report shown in the Hugo Boss official website, their business strategies for 2022 is to grow its revenue partly by focusing on personalization by treating consumers individually, providing more bespoke products such as a unique brand-specific shopping experience, and capitalizing on its own extensive experience in the design and production of made-to-measure clothing. It is a trend that legacy luxury brands re-examine the previous long-held beliefs that exclusivity and

high prices were essential brand characteristics and start to become highly personalized to meet individual customer requirements (Arienti, 2020).

It has become clear that migration is a new trend over the past decades. Surging immigrants are conceived under the globalization context. According to international migration report in 2017, the number of international migrants worldwide has grown faster than the world's population. Especially, Europe has absorbed 77.9 million international migrants in 2017, with the second-largest numbers followed by Asia. Subsequently, a new consumer segment for luxury companies is emerging. To revive luxury brands' creative spark and financial fortunes, it is essential to understand people came from all over the world with different background.

Consequently, the need for international luxury marketing to advance know the luxury value perceptions for immigrants affected by cultures and is swelling. However, because of the complexity of immigrants, limited research present in luxury perceived value in the cross-cultural market. Accordingly, this thesis will analyze luxury value perceptions for immigrants living in Finland, by creating a model to explore consumer value in the luxury purchasing context. The first objective of the study is to explore luxury value perceptions in this new consumer segment. The second one is to determine the relationship between the luxury purchase propensity for luxury goods and value perceptions. It is useful to provide a better understanding of this new consumer segment.

1.2 Research Problem

Nowadays, the approaches for luxury industry marketing only focus on the

segments of countries. However, the differences between immigrants and local citizens are usually been ignored, considering that the number of immigrants is relatively a small group. Nevertheless, the number of immigrants is growing and their purchasing power is rising all over the world. According to Tilastokeskus, a Finnish public authority, the growth rate of immigrants in Finland reaches about 8% over the past three years. Therefore, to revitalize luxury sales, immigrants' groups cannot be overlooked anymore.

In order to examine this type of group precisely, it is important to understand the luxury value perceptions among them. Unfortunately, lots of theories only focus on the luxury value perceptions for the local community, such as the Chinese group, or focus on comparing two specific countries (Shukla et al., 2015; Shukla,2012). To consider cultural diversity should not only focus on cross-country level, but also on a single-country level. Therefore, my thesis will fill this gap and address the problem of luxury value perceptions among immigrants living in Finland.

1.3 Research Questions and Objectives

1.3.1 Research questions

The following research questions are based on the research problems discussed above:

- What is the impact of functional Value, symbolic value, and functional value for immigrants across countries?
- What is the connection between actual purchase and value perceptions?

1.3.2 Research Objectives

The research objectives for this paper are as followed:

- To find how luxury value perceptions are varied by nationality.
- To determine the relationship between the portion of the income for buying luxury goods and perceived values for immigrants.

II) Literature review

The purpose of this literature review is to map existing articles on luxury value perceptions. Customer value is a commonly-used concept in marketing and this thesis focuses on customer perceived luxury value among immigrants in Finland. The value which a company ideally expect to deliver to the customers through products maybe not be discernible by the users in reality. In other words, the value that a product hopes to gives from a company is not equal to the value that a customer receives eventually. To understand immigrants' luxury value perception, it is essential to read previous studies and know the interpretation of value perception.

The literature review will begin by reviewing existing literature on the definitions of customer value and the dimension of customer value. Next, literature on luxury value perceptions will be discussed. Finally, a conceptual framework will be proposed based on this literature review.

2.1. Definitions of Customer Value

Customer value has been discussed for a long time. Value is a result of trading off between what I "get" and what I "give" (Zeithaml,1988). When describing value, consumers balance all relevant get components as well as relevant give components (Zeithaml,1988). When perceiving values, buyers' will tradeoff the quality or benefits that they can receive from the product and the sacrifice from paying the price (Reekie,1980). Value in the business market is also a tradeoff between a firm that pays for the price of the products and customers who consider the product value from the set of economic, technical, service and social benefits (Anderson, Jain and Chintagunta, 1992).

Customer value is a relatively subjective concept. Since different consumers have different judgments on a product's overall performance, so perceived quality is different from objective or actual quality (Zeithaml,1988). Meanwhile, different cultures can also let social and self-directed behavior become divergent (Triandis,1989). Berger and Ward (2010) further argue that cultural capital plays an important role in driving of symbolism in luxury product procession. On the other hand, except for different judgments, Grisaffe and Kumar (1988) point out that the multifaceted benefits and sacrifices can make value perceptions different in each individual. In other words, consumer value is perceived as distinctive individually. Correspondingly, Ulaga (2003) describes four characteristics on consumer value: individual (depending on the received information for each customer), circumstantial or conditional (depending on the place, person, and the products), dynamic (the opinions from each individual can be changed).

Researchers attempt to measure consumer value. Woodall (2003) describes

five principle formulas for customer value, including net customer value (balance of benefits and sacrifices), derived customer value (use/ experience outcomes), marketing customer value (perceived product attributes), sale customer value (value as a reduction in sacrifice or cost), and rational customer value (assessment of fairness in the benefit sacrifice relative comparison). This framework provides a comprehensive formula to measure customer value. However, different people have disparate scales or standards when measuring a subjective thing. Especially for immigrants, who have diverse cultural backgrounds and believes, it is likely that the results for them are not valid in horizontal comparison.

2.2. Dimensions of Customer Value

The philosopher Karl Popper gives the three-worlds hypothesis, which provides a practical tool to a practical tool to explore the problem related to attitude and behavior in philosophy. Popper's World 1 is defined as the realm of physical objects, states, and systems; World 2 is the dimension of subjective experiences involving thoughts, emotions, and perceptions; and World 3 is the world of "culture" build up in objective knowledge, science, language, literature, and so on (Popper and Notturno, 1996). For instance, a Louis Vuitton suitcase, which is made of leather with a special pattern (World 1), with different meanings for each individual (World 2), becomes a brand linked with unique and noble (World 3). Following this theory, Berthon et al. (2009) conceptualizes that luxury brands have three elements: the objective (material), the subjective (individual) and the collective (social).

The early framework for customer value perception can be traced back to the 1980s. Park, Jaworski and MacInnis (1986) propose a framework for three

basic consumer needs that have a reflection on value dimension: symbolic needs, functional needs, and experiential needs. Functional need is described as the motivation behind using products is to solve consumption-related problems. Symbolic need is defined as a demand for fulfilling intrinsic demand on self-improvement, role position, interpersonal relationship, or ego-recognition. Experiential need is defined as a gratification from the product which providing cognitive stimulation, sensory pleasure or mutative perception. Three basic types of dimensions can imply three customer value-functional values, symbolic value, and experiential value, providing a foundation to build consumer value perception frameworks.

After that, a fair sufficient customer value model that drive consumer choices are put forward by Sheth, Newman, and Gross (1991), explaining from five aspects: functional value, epistemic value, social value, emotional value, and conditional value. In this framework, functional value means the value of functional utility that customers can perceive from its inherent, intrinsic and physical characteristics while practically utilizing. Social value represents the value that customer perceives from an image or a symbol, which is influenced by demographic, socioeconomic, and cultural-ethnic referent groups. Emotional value represents a perceived value that is a result of the impact of emotional arousal or feeling perpetuation, such as comfort, security, excitement, romance, passion, fear, or guilt. Epistemic value represents the perceived value that occurs with an ability to arouse curiosity, provide novelty, or satisfy the desire for knowledge. Lastly, conditional value is the perceived value achieved when the consumer is locating in a specific situation or the physical or social context. This framework provides a more detailed map to analyze customer value.

More recent frameworks have been specific into different contexts. Four facets

of value which are suggested by Woodall (2003) includes exchange value, intrinsic value, use-value, and utilitarian value. Ulaga (2003) proposes eight categories of value in business relationships, namely, product quality, delivery, time to market, direct product costs (price), process costs, personal interaction, supplier know-how, and service support. This framework is quite comprehensive in delineating relationship value, but the finding maybe cannot be address customer value perceptions in a business context. Wiedmann et al. (2007) suggest a framework by using four latent dimensions: social value (such as conspicuous value, prestige value); individual value (such as self-identity value, uniqueness value); and financial value (price value). The preceding value dimension models are well developed theoretically, but they cannot apply to analyze luxury perceived value directly.

Authors	Dimension of value		
Park, Jaworski and	Framework for three	•	Symbolic needs
MacInnis (1986)	basic consumer needs	•	Functional needs
		•	Experiential needs
Sheth, Newman,	Framework for five	•	Functional value
and Gross (1991)	types of value that drive	•	Epistemic value
	consumer choices	•	Social value
		•	Emotional value
		•	Conditional value
Woodall (2003)	Framework for four	•	Exchange value
	facets of value	•	Intrinsic value
		•	Use value
		•	Utilitarian value
Wiedmann et al.	Framework by using	•	Social value
(2007)	four latent dimensions	•	Individual value

			Financial value
--	--	--	-----------------

Table 1: Summary of Dimension of customer value

2.3. Dimensions of Luxury Value Perceptions

Luxury can be defined as 'something expensive that is pleasant to have but is not necessary' (Cambridge Business English Dictionary, 2015). Thus, it refers to an indulgence of the sense to satisfy one's gratification while leaving cost aside. The meanings of luxury products to people are generally dependent on their surroundings, such as members of social reference groups. Besides, luxury brands are not only used to fit in with reference groups, but also to stand out (Shukla et al., 2015). Commonly, luxury brands share characteristics, such as an element of uniqueness of each product, a global reputation, the personality and values of its creator, and consistent delivery of premium quality across all products in the line, form the most to the least expensive (Nueno and Quelch, 1998).

Cross-cultural luxury value perception is a fairly new topic, hence, the conception, framework, and approach for it are fuzzy. Nonetheless, researchers have made efforts to conceptualize constituent luxury value perceptions from different perspectives. Vigneron and Johnson (2004) propose a brand luxury index concept, which categorizes luxury brands into two branches based on consumers psychological benefits into non-personal perception and personal perceptions. For non-personal perceptions, there are three subsets, including conspicuousness, uniqueness, and quality; whereas hedonic and extended self are belonged to personal perceptions. O' Cass and McEwen (2004) distinguish between conspicuous and status dimensions of luxury. They suggest that status

value is connected with the wish for the acquisition of dignity and prestige that the consumers hope to achieve from the products. Vigneron and Johnson (2004) categorize two components of luxury value perception: personal perceptions (which associate with hedonism and self-extension), and non-personal perceptions (which is related with conspicuousness perception, differentness perception and characteristic perception).

2.3.1. Symbolic Value

Brand signal which is associated with social status is an important factor in conspicuous consumption (Vigneron and Johnson, 2004). The symbolic association acts as a meaningful signal for alluding the type of person based on a brand choice (Shukla et al.2015). Likewise, there is a similar voice back to the 1980s. Belk (1985) suggests that, for materialistic consumers, possession is a way of communication to show and project who they think they are. Besides, some scholars regard symbolic meanings as one of the most important meanings when using luxury brands (Shukla et al., 2015). By symbol, it refers to which implies a constructed and evolved narrative, myth, or dream-world. It includes two direction: the value a luxury brands indicates to others, and the value of that signaling to the signaler (Smith and Colgate, 2007).

Some scholars conceptualize symbolic value with frameworks. Shukla and Purani (2012) argue that symbolic value has two specific directions: self-directed symbolism and other-directed symbolism. For self-directed symbolic value perception, it means that consumer's self-concept and self-worth are attracted by luxury goods. For example, buying a Chanel flap bag makes the buyer feel good about themselves is a case for self-directed symbolism. For other-directed symbolic value perception, it means that consumers have a need

to identify, express and enhance their image with others. For example, a person may buy a Rolex watch in order to show his social status and personal wealth. It is widely acknowledged that people like inferring others (Belk, 1988).

However, in the intercultural cross-country environment, to shape consumers' consumption experience, social condition and interpersonal relationship become two important motivations (Shukla and Purani, 2012). To be more specific, a person who wants to buy a Hermes bag is because of the others, maybe he wants to fit in that society or a small group. Similarly, Sharma (2010) also points out that consumers in emerging markets are more likely to attain a better social status by purchasing higher premium luxury goods than those in the developed market. Keller (1993) points out that symbolic benefits for "badge products" are especially relevant for socially visible.

2.3.2. Functional Value

Every product has physical representation and attachments. Apart from the social and personal value perceptions, consumers expect a luxury product to be usable, of good quality and unique enough to satisfy their urge to differentiate (Wiedmann et al., 2009). Stressing on functionality here, because this is the domain of what an object does in the material world, rather than what it represents. (Berthon et al., 2009). For instance, the reason that we used gold as a trading intermedia a long time ago is because the function of gold is a measurable value. In this case, we focus on the materials of the gold; therefore, functional value plays an important role in perceiving gold value. Under the luxury good context, consumer focus on functional value because they attach attention to the quality of materials for luxury products.

The functional dimension is a material embodiment that is about to physical manifestations of products, such as quality of ingredient, materials and technique. (Berthon et al,2009). Functional value is concerned with the extent to which a product (good or service) has desired characteristics, is useful, or performs a desired function (Smith and Colgate, 2007). In most cases, a product with a higher price has a strong relationship with a higher functionally quality for a product. The price and quality of a product are connected with product prestige by consumers (Brucks et al., 2000). Moreover, purchasers usually associate high price with excellent quality together as a fundamental characteristic (Shukla,2012). Therefore, people would like to pay more for a product with a higher quality.

There is also a framework for three key facets of functional value which are suggested by Woodruff (1997): (1) correct, accurate, or appropriate features, functions, attributes, or characteristics (such as aesthetics, quality, customization, or creativity); (2) appropriate performances (such as reliability, performance quality, or service- support outcomes); and (3) appropriate outcomes or consequences (such as strategic value, effectiveness, operational benefits, and environmental benefits).

2.3.3. Experiential Value

The term "experiential value" refers to a customer value perception, which is derived from one's direct or indirect experience of the product (Yu,2019). Therefore, the experiential value is individual subjective utility because customers' subjective emotions and reactions are different based on their background. It is concerned with the extent to which a product creates appropriate experiences, feelings, and emotions for the customer (Smith and

Colgate, 2007). In this way, experiential value is aroused by brand-related stimuli, such as logo, packaging, advertisements, and store environment through sensations, feelings, cognitions, and behavioral intentions (Shukla et al,2015). Yu (2019) conceptualizes four aspects of experiential value, namely, efficiency, service excellence, aesthetic value, and playfulness. For example, customers in Haidilao hotpot restaurant in Beijing can well perceive the experiential value, because the shop attracts customers by hiring robot waiters which can sing and talk for serving tables and providing galactic vision inside the restaurant. While customers are waiting, they can play virtual and augmented reality e-gaming by using a 5G network.

2.4. Conclusions and Research Gaps

There are considerable value perceptions models that have already put forward. Researchers even have already taken a step on analyzing the differences of luxury value perceptions in developed and emerging countries (Shukla, 2012) and also the differences in different Asian markets (Shukla et al., 2015). However, the existing studies are silent on value perceptions in luxury consumption among immigrants. As cultural and economic globalization sweeping the world, scrutinizing cultural diversity, researchers and firms should not only focus on the cross-country level, but also on the single-country level. Thus, immigrants' consumption behavior cannot be neglected. To identify immigrants perceived value, the thesis sheds light on analyzing the luxury value perceptions from three basic perceptions.

Since the dimensions for value are contextual (Smith and Colgate, 2007), in order to demonstrate immigrants' luxury value perceptions in Finland, a proposed model of this paper (see Figure 1) which is conducted on the basis of

the previous literature review. It investigates immigrants from two aspects: one is based on their nationality, while the other is based on their luxury purchase propensity. Instead of scrutinizing from ample value dimensions, this model only focuses on three basic luxury value perceptions, including symbolic value, functional value, and experiential value. Below the symbolic value perspective, two dimensions will be evaluated: self-direct symbolism, representing that consumer's self-concept and self-worth are attracted by luxury goods, and other direct symbolism, representing that consumers have a need to identify, express and enhance their image with others.

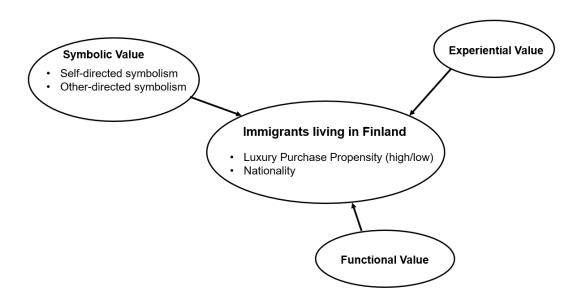


Table 2: Luxury Value Perception Framework for Immigrnats

III) Methodology

This chapter is to illustrate the methodology used in this study. As described

above, the framework focuses on three basic perceived value for luxury, concentrating on immigrants living in Finland. This section will discuss the survey design from two parts, consisting of measures and questionnaire design. The data collection method will be mentioned after that. Lastly, it will end up with sampling design and sample size.

3.1. Survey Design

The survey was chosen to test the modified framework, gathering quantitative data from immigrants living in Finland to find their luxury value perception. The survey had 9 pages with 24 questions on Webropol. The full online survey version can be found in Appendix A.

3.1.1. Measures

In order to develop a good survey, it is important to make measures reliable and valid. Reliability is a necessary contributor to validity but is not a sufficient condition for validity (Cooper and Schindler, 2014). Therefore, to make construct validate, this thesis discoveries and analyses of secondary sources from the publish studies. Three tables below show the questions that were adapted from the exploration research from the secondary data.

construct: Luxury value perception- experiential value					
Sources:	This study				
(Shukla et al., 2015)					
While purchasing luxury accessories,	While purchasing luxury products, I				
I felt the excitement of the hunt	feel the excitement of the hunt				

When purchasing luxury accessories,	When purchasing luxury products, I					
I am able to forget my problems	am able to forget my problems					
When buying luxury accessories, I	When buying luxury products, I enjoy					
enjoy a shopping trip, no matter what	a shopping trip, no matter what I					
I purchase	purchase					

Table 3:Construct Questions for Experiential Value

construct: Luxury value perception- syr	mbolic value					
Sources:	This study					
(Shukla et al., 2015)						
owing this accessory indicates social	owing my luxury product indicates					
status	social status					
owing this luxury accessory indicates	owing my luxury product indicates a					
a symbol of achievement	symbol of achievement					
owing this luxury accessory indicates	owing my luxury product indicates a					
a symbol of wealth	symbol of wealth					
owing this luxury accessory indicates	owing my luxury product indicates a					
a symbol of prestige	symbol of prestige					
I am very attracted to unique luxury	I am very attracted to unique luxury					
accessories	products					
I like to own new luxury accessories	I like to own new luxury products					
before others do	before others do					
I am more likely to buy luxury	I am more likely to buy luxury					
accessories that are unique	products that are unique					

Table 4: Construct Questions for Symbolic Value

construct: Luxury value perception- functional value							
Sources:	This study						
(Shukla et al., 2015)							
higher price equals higher quality	In my mind, higher price equals						
	higher quality						
An item being higher in price makes	An item being higher in price makes						
it more desirable to me	it more desirable to me						
Higher priced luxury brand	Higher priced luxury brand products						
accessories mean more to me	mean more to me						

Table 5:Construct Questions for Functional Value

3.1.2. Questionnaire Design

This part shows the survey by using project management tools, the critical path method, to depict sequential and simultaneous steps and estimates scheduling and timetable for each question in the survey.

Overall, it took about 5 minutes to complete the whole survey. As the graph shown, there were 24 questions in total, and can be divided into four parts. In brief, the first part was to ask two fundamental questions, which identify whether the respondents belong to my target group. The second part was to understand their luxury purchasing habit. In the third part, which was the most important part in my survey, analyzed immigrants' luxury value perception from three aspects from my model. Finally, the last part was to get some further personal information.

Critical Path Method of Research design

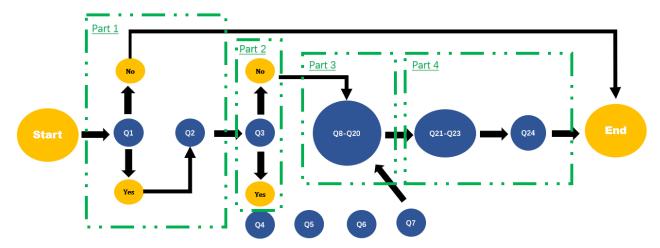


Table 6:Survey Design

Before entering the survey, from the ethical perspective, there was an introduction to explain the study benefits (a brief description of the purpose of the research, our school name and my email), and to explain participant rights and obtain informed consent. The questions in the first part were to determine whether the participants are immigrants living in Finland, and to know the length they had already lived outside their home country. The questions in the second part were to ask whether the participants purchased luxury products before. If yes, then they would enter into some non-compulsory questions, which were to ask the products that they had purchased and the frequency to buy for themselves and their family separately within a year. In the third part, the questions were designed to ask the degree that participants disagree or agree with some statements, in order to show their luxury value perceptions. Interval data type, which has characteristics of classification, order, and distance, was been used in this part to analyze. The last part was about their personal information, such as gender, age, nationality, and the percentage of their income spending on luxury products.

The pathway from start to end that takes the longest time to complete is called the critical path. Therefore, in my survey, the critical path was S-Q1-Q2-Q3-Q4-Q5-Q6-Q7-Q8~20-Q21~Q23- Q24 -E, with about 5 minutes to complete.

3.2. Data Collection Method

For the sake of gathering meaningful data, I tried to get responses from immigrants living in Finland as many as I can. Firstly, I posted my survey in different Facebook groups and sent an email to Aalto Mikkeli students in the email group. However, the quantity of responses didn't go up as I expected. Then, I started to find use other channels to post my survey. However, based on my observation, there were few Chinese immigrants here cannot know any languages other than Chinese. Therefore, to get those people answers, I translated the English version and published it into WeChat which is the most popular social media for Chinese. At the same time, I went to Helsinki and asked people to help me finish the survey on the street. Eventually, I was able to get data from different places (Helsinki and Mikkeli), different channels (Email, Facebook group, WeChat).

3.3. Sampling design and sample size

A good sample has both accuracy and precision (Cooper and Schindler, 2014). This thesis uses double sampling designs, combines cluster sampling method and stratified sampling. It also uses the nonprobability sample-snowball method. As I mentioned above, at the beginning of the research stage, I send a link to the Facebook group and through the Aalto email group. In the initial stage, after

my immigrant friends filling the survey, I asked them to do me a favor to deliver this survey link to their friends. However, after a week, I found that the gender and age of participants cannot be well diversified. Considering that immigrants in Finland live different areas, so I divided them into internally heterogeneous subgroups. Then I randomly selected the Helsinki area for further study. The advantage of my sampling method was that I could control sample size and increase statistical efficiency by low cost.

Finally, my survey got 116 responses (n=116) in three weeks. However, there were about 57% of respondents click yes for the first question, meaning that they were living in Finland as an immigrant. In other words, 66 responses were available for further analysis.

IV) Analysis and Finding

This section is to analyze the results of the survey and test the hypothesizes. To start with, a general description of despondences will be portrayed. After that, all findings will be interpreted under three categories-symbolic value perception, functional value perception, and experiential value perception.

4.1. Descriptive Analysis

The survey received 116 responses, and 56.9% of the total responses were immigrants living in Finland. Hence, the number that was available for analysis is 66, of which 44% of the responses (or 29 respondents) were male, 55% (or 36 respondents) were female, and 1% of the responses (or 1 respondent) preferred not to indicate gender.

The ages of the respondents were various from 18 to 52 years old. The median age was in the 25~31 age group, holding 36% of the responses, which had 3% slightly more than the second biggest one-18~24 age group.

Respondents were from various countries with different lengths of time for staying abroad. Horizontally, respondents were from 15 countries all over the world. However, the distribution was unequal. The majority of nationality was Chinese, holding with 61% of the respondents. Vertically, 64% of immigrants were living abroad for less than 5 years, whereas 36% more than 5 years. Notably, 8% of them were living abroad for more than 15 years.

Most of the respondents had experience in purchasing luxury products. There were 59% of people have bought luxury products before. Out of those responses, 72% of individuals (28 respondents) bought luxury goods for themselves 1~5 times within a year, while, 64% of individuals (25 respondents) bought luxury goods for their families 1~5 times within a year.

4.2. Value Perceptions Analysis

Three luxury value dimensions will be analyzed individually. There are two main objectives for this part. One is to analyze the relationship between purchasing percentage and luxury value perception. The other one is to find the degree of differences for perceived value in nationality.

In order to archive two objectives above, data is divided into different groups respectively to analyze. For the first objective, answers from respondents are divided into two groups (1 and 2) based on their percentage of income spending

on luxury goods. The low group (1) is defined as the purchasing percentage is lower than 10%, while the high group (2) is defined as the purchasing percentage is higher than 10%. For the second objective, they are separated into three groups base on nationality, constructing with Chinese, Vietnamese, and others.

To address the first objective, the T-test will be utilized to demonstrate the relationship between purchasing propensity and three value perceptions respectively, by comparing the mean within high purchasing group and the alternative one under each dimension. The second objective will be addressed by using ANOVA, comparing the mean of each dimension among three nationality groups.

4.2.1. Symbolic Value Perception

i. Symbolic Value Perception and Purchasing Percentage

This part is to analyze the relationship between symbolic value perception and purchasing propensity. According to the model in the literature review part, I will analyze the symbolic value from two aspects: other-directed symbolism and self-directed symbolism. Therefore, I can make hypotheses as follow.

H1_{1a}: The means of other-directed symbolism between the high purchasing group and the low purchasing group are not equal.

H1_{1b}: The means of self-directed symbolism between the high purchasing

group and the low purchasing group are not equal.

			Independent S	Samples Te	est					
		Levene's Test Varia					t-test for Equality	of Means		
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Differ Lower	
Owning my luxury product indicates social status	Equal variances assumed	.005	.945	-1.382	63	.172	61491	.44480	-1.50377	.27396
	Equal variances not assumed			-1.401	47.173	.168	61491	.43891	-1.49780	.26798
Owning my luxury product indicates a symbol of	Equal variances assumed	.259	.613	-3.058	63	.003	-1.29710	.42415	-2.14470	44950
achievement	Equal variances not assumed			-3.085	46.540	.003	-1.29710	.42050	-2.14326	45095
Owning my luxury product indicates a symbol of	Equal variances assumed	3.427	.069	122	63	.903	05901	.48186	-1.02193	.90392
wealth	Equal variances not assumed			129	52.961	.898	05901	.45611	97387	.85585
Owning my luxury product indicates a symbol of	Equal variances assumed	5.169	.026	050	63	.960	02277	.45526	93254	.88699
prestige	Equal variances not assumed			053	53.951	.958	02277	.42787	88063	.83508
Other_Directed_symbolis m	Equal variances assumed	1.869	.176	-1.253	63	.215	49845	.39791	-1.29362	.29672
	Equal variances not assumed			-1.317	52.267	.194	49845	.37852	-1.25791	.26102

Table 7: Independent Sample Test for Other Directed Symbolism

From the table above, it can be concluded that there is no significant difference in the mean of other-directed symbolism between the high purchasing group and the low purchasing group (t63=-1.253, P=0.176). In short, for the first indicator- purchasing percentage of income, immigrants who had different percentage of purchasing rate show a convergence in a similar other-directed symbolism.

		Ir	ndependent S	Samples T	est					
		Levene's Test f Varian					t-test for Equality	of Means		
							Mean	Std. Error	95% Confidence Differe	
		F	Sig.	t	df	Sig. (2-tailed)	Difference	Difference	Lower	Upper
I am very attracted to unique luxury products	Equal variances assumed	1.269	.264	490	63	.626	22567	.46013	-1.14517	.69382
	Equal variances not assumed			520	53.390	.605	22567	.43420	-1.09643	.64508
I like to own new luxury products before others do	Equal variances assumed	4.337	.041	-3.020	63	.004	-1.09938	.36407	-1.82691	37185
	Equal variances not assumed			-2.702	33.294	.011	-1.09938	.40683	-1.92680	27196
I am more likely to buy luxury products that are	Equal variances assumed	.368	.546	-1.257	63	.213	66667	.53034	-1.72646	.39312
unique	Equal variances not assumed			-1.283	48.103	.206	66667	.51976	-1.71166	.37832
Self_Directed_symbolis m	Equal variances assumed	.107	.744	-1.913	63	.060	66391	.34714	-1.35761	.02980
	Equal variances not assumed			-1.848	41.096	.072	66391	.35926	-1.38940	.06159

Table 8: Independent Sample Test for Self-Directed Symbolism

From the table above, it can be concluded that there is no significant difference in the mean of other-directed symbolism scores between the high purchasing group and the low purchasing group (t63=-1.913, P=0.744). In short, a confluence of self-directed symbolism can be found in the immigrants living in Finland. Based on the findings, two box plots can be made below.

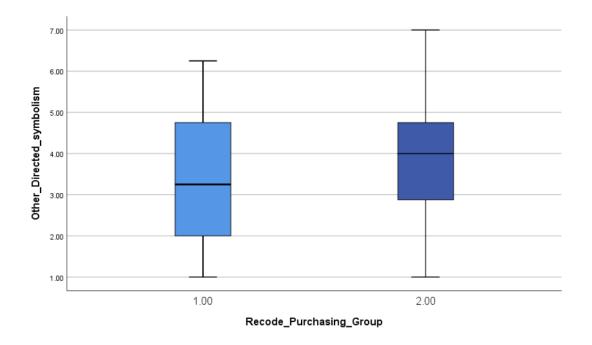


Table 9: Plot Box for Other-Directed Symbolism

It is easy to see that there is no significant difference in mean between two purchasing groups (high purchasing group and low purchasing group). The mean of the two groups are in a relatively low position. However, the graph shows that the maximin value in group 2 is higher than group 1, while the minimum is the same as group 1. Intriguingly, compared with group 1, group 2 has a smaller interquartile range.

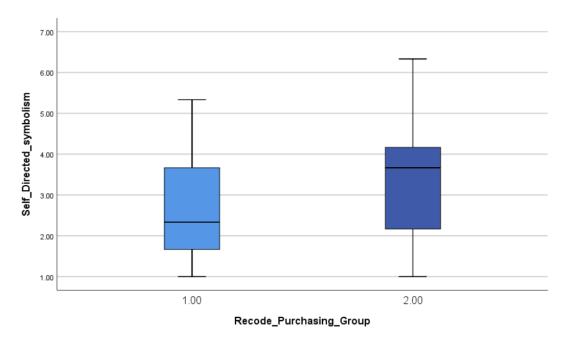


Table 10: Plot Box for Self-Directed Symbolism

Based on the plot box, it can conclude that the means in the two groups are quite closed to each other. Additionally, this graph is also similar to the one above (Figure 3). The maximum value for group 2 is higher than the one in group 1, while the minimum values remain the same.

In conclusion, we reject two hypotheses, indicating that there is no significant difference in the mean of other-directed symbolism or self-directed symbolism between the high purchasing group and the low purchasing group. It implies that the symbolic value is not the main reason for motivating immigrants to achieve high purchase in luxury products.

ii. Symbolic Value Perception and Nationalities

In this part, I investigate the mean of symbolic value perception among three immigrant groups, Chinese, Vietnamese, and others, by using ANOVA.

Hypotheses can be made as follow.

H1_{2a}: The means of other-directed symbolism among Chinese, Vietnamese, and other immigrants are not equal

.

H1_{2b}: The means of self-directed symbolism among Chinese, Vietnamese, and other immigrants are not equal.

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Other_Directed_symbolis m	Between Groups	10.020	2	5.010	2.189	.121
	Within Groups	141.918	62	2.289		
	Total	151.938	64			
Self_Directed_symbolis	Between Groups	.210	2	.105	.055	.947
m	Within Groups	119.168	62	1.922		
	Total	119.378	64			

Table 11: ANOVA Test for Other-Directed Symbolism and Self-Directed Symbolism

We can see that the significance value of other-directed symbolism is 0.121 (p=0.121), which is higher than 0.05. Meanwhile, the significance value of self-directed symbolism is 0.947 (p=0,947), which is also higher than 0.05. Therefore, there is no statistically significant difference in the mean for symbolism value perception in nationality.

Post Hoc Tests

Multiple Comparisons

Tukey HSD								
			Mean Difference (I-			95% Confidence Interval		
Dependent Variable	(I) Recode_nationality	(J) Recode_nationality	J)	Std. Error	Sig.	Lower Bound	Upper Bound	
Other_Directed_symbolis	Chinese	Vietnamese	-1.04936	.53628	.132	-2.3371	.2384	
m		Others	53686	.44917	.460	-1.6154	.5417	
	Vietnamese	Chinese	1.04936	.53628	.132	2384	2.3371	
		Others	.51250	.60989	.680	9520	1.9770	
	Others	Chinese	.53686	.44917	.460	5417	1.6154	
		Vietnamese	51250	.60989	.680	-1.9770	.9520	
Self_Directed_symbolis	Chinese	Vietnamese	.15726	.49142	.945	-1.0228	1.3373	
m		Others	00107	.41160	1.000	9894	.9873	
	Vietnamese	Chinese	15726	.49142	.945	-1.3373	1.0228	
		Others	15833	.55887	.957	-1.5003	1.1837	
	Others	Chinese	.00107	.41160	1.000	9873	.9894	
		Vietnamese	.15833	.55887	.957	-1.1837	1.5003	

Table 12: Post Hoc Test for symbolism

From the results of multiple comparisons, each of significant value is higher than 0.05. Therefore, there is not a statistically significant difference in the mean of symbolic value perception between each two country groups.

To conclude, no matter where they come from, akin symbolism value perception can be discovered in each immigrant individual.

4.1.2. Functional Value Perception

i. Functional Value Perception and Purchasing Percentage

In this part, the relationship between functional value perception and two purchasing groups, the high purchasing group and the low purchasing group, by using the t-test. Hypotheses can be made as follow.

H1₂: The means of functional value perception between the high purchasing

group and the low purchasing group are not equal.

		1	ndependent S	Samples T	est					
		Levene's Test Varia	t-test for Equality of Means							
							Mean	Std. Error	95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)	Difference	Difference	Lower	Upper
In my mind higher price equals to higher quality	Equal variances assumed	.000	.993	-1.097	63	.277	47516	.43296	-1.34035	.39004
	Equal variances not assumed			-1.093	44.833	.280	47516	.43480	-1.35098	.40067
An item being higher in price makes it more desirable to me	Equal variances assumed	2.235	.140	-1.955	63	.055	61905	.31670	-1.25191	.01382
	Equal variances not assumed			-2.023	50.097	.048	61905	.30595	-1.23355	00455
Higher priced luxury brand products mean more to me	Equal variances assumed	.327	.569	-1.722	63	.090	69772	.40527	-1.50760	.11215
	Equal variances not assumed			-1.710	44.507	.094	69772	.40802	-1.51978	.12433
Functional_Value	Equal variances assumed	.350	.556	-1.987	63	.051	59731	.30058	-1.19796	.00334
	Equal variances not assumed			-2.023	47.759	.049	59731	.29532	-1.19117	00345

Table 13: Independent Sample Test for Functional Value

From the result of the table, it can be concluded that there is no significant difference in mean of functional value between the high purchasing group and the low purchasing group (t63=-1.987, P=0.556). To see the result in an intuitive way, a box plot graph is created.

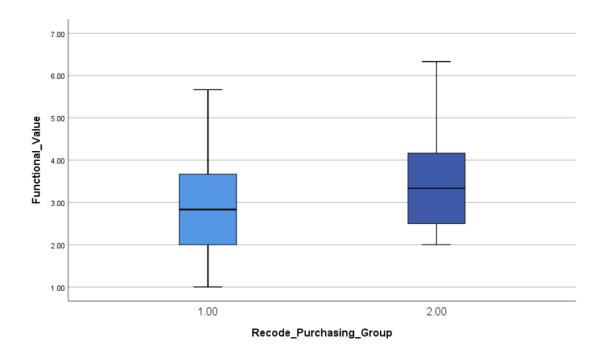


Table 14: Plot Box for Functional Value

Even though the maximum value and the minimum value in group 2 are greater than those in group 1, the mean for the two groups are still closed. Besides, the interquartile range in group 2 is also similar to the one in group 1.

To conclude, we reject the hypothesis a, indicating that there is no significant difference in mean of functional value between the high purchasing group and the low purchasing group.

iii. Functional Value Perception and Nationalities

In this part, I analyze the mean of functional value perception among three immigrant group-Chinese, Vietnamese, and others, by using ANOVA. Hypothesis can be made as follow

H1₃: The means of other-directed symbolism among Chinese, Vietnamese, and other immigrants are not equal.

ANOVA

Functional_Value

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	2.114	2	1.057	.747	.478
Within Groups	87.777	62	1.416		
Total	89.891	64			

Table 15: ANOVA Test for Functional Value

From the table, the significance value of functional value perception is 0.478 (p=0,478), which is higher than 0.05. Therefore, there is no statistically

significant difference in the mean of the score for functional value perception in those three groups.

Post Hoc Tests

Multiple Comparisons

Dependent Variable: Functional_Value

Tukey HSD

		Mean Difference (I-			95% Confidence Interval		
(I) Recode_nationality	(J) Recode_nationality	J)	Std. Error	Sig.	Lower Bound	Upper Bound	
Chinese	Vietnamese	50085	.42175	.465	-1.5136	.5119	
	Others	20085	.35325	.837	-1.0491	.6474	
Vietnamese	Chinese	.50085	.42175	.465	5119	1.5136	
	Others	.30000	.47965	.807	8518	1.4518	
Others	Chinese	.20085	.35325	.837	6474	1.0491	
	Vietnamese	30000	.47965	.807	-1.4518	.8518	

Table 16: Post Hoc Test for Functional Value

From the multiple comparisons table, all significance values are greater than 0.05. Therefore, there is not a statistically significant difference in the mean of symbolic value perception between each two country groups.

All in all, original nationality does not affect immigrants perceived functional value.

4.1.3. Experiential Value Perception

i. Experiential Value Perception and Purchasing Percentage

In this part, the connection between the mean of experiential value perception and two purchasing groups can be evaluated. The hypothesis can be found as follow.

H1₃: The means of experiential value perception between the high purchasing group and the low purchasing group are not equal.

		ı	ndependent S	Samples T	est					
		Levene's Test Varia		t-test for Equality of Means						
							Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)			Lower	Upper
While purchasing luxury products, I feel the excitement of the hunt	Equal variances assumed	.362	.549	-2.093	63	.040	97308	.46493	-1.90218	04399
	Equal variances not assumed			-2.140	48.403	.037	97308	.45467	-1.88707	05910
When purchasing luxury products, I am able to forget my problems	Equal variances assumed	1.038	.312	-1.110	63	.271	48033	.43287	-1.34534	.38468
	Equal variances not assumed			-1.146	49.737	.257	48033	.41926	-1.32256	.36189
When buying luxury products, I enjoy a shopping trip, no matter what I purchase	Equal variances assumed	.657	.421	-2.712	63	.009	-1.32505	.48852	-2.30128	34882
	Equal variances not assumed			-2.668	43.246	.011	-1.32505	.49673	-2.32664	32346
Experiencial_Value	Equal variances assumed	.276	.601	-2.293	63	.025	92616	.40398	-1.73345	11886
	Equal variances not assumed			-2.355	49.023	.023	92616	.39330	-1.71651	13580

Table 17: Independent Sample Test for Experiential Value

From the table, it can be concluded that there is no significant difference in mean of functional value perception between the high purchasing group and the low purchasing group (t63=-2.293, P=0.601). To see the result directly, the plot box graph is generated.

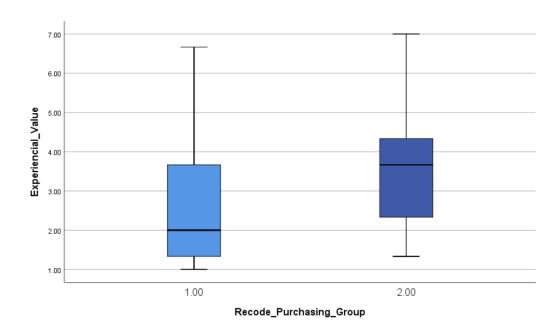


Table 18: Plot Box for Experiential Value

By looking at the plot graph, it agrees with the conclusion. However, some additional information can be seen on the plot as well. Both the maximum value and minimum value in group 2 are higher than group 1. The mean in group 2 is a little higher than the one in group 1.

In conclusion, this hypothesis is rejected, illustrating that there is no significant difference in the mean of experiential between the high purchasing group and the low purchasing group.

iv. Functional Value Perception and Nationalities

In this section, I investigate the impact of nationalities for functional value by using ANOVA.

ANOVA

Experiential_Value

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.467	2	.734	.277	.759
Within Groups	164.082	62	2.646		
Total	165.549	64			

Table 19: ANOVA Test for Experiential Value

From the table, the significance value of the functional value is 0.759 (P=0.759), which is much higher than 0.05. Therefore, there is no statistically significant difference in the mean of experiential value perception.

Post Hoc Tests

Multiple Comparisons

Dependent Variable: Experiential_Value

Tukey HSD

		Mean Difference (I-			95% Confidence Interval	
(I) Recode_nationality	(J) Recode_nationality	J)	Std. Error	Sig.	Lower Bound	Upper Bound
Chinese	Vietnamese	.31709	.57663	.847	-1.0676	1.7017
	Others	17041	.48297	.934	-1.3301	.9893
Vietnamese	Chinese	31709	.57663	.847	-1.7017	1.0676
	Others	48750	.65578	.739	-2.0622	1.0872
Others	Chinese	.17041	.48297	.934	9893	1.3301
	Vietnamese	.48750	.65578	.739	-1.0872	2.0622

Table 20: Post Hoc Test for experiential Value

In the multiple comparisons, all significant values are higher than 0.05. Therefore, there is not a statistically significant difference in the mean of experiential value perception between each country group.

In short, immigrants in Finland perceive similarly in experiential value perception.

V) Discussion

We usually assume culture has a great influence on values and beliefs, leading to a different selection. A lot of scholars also agree with this assumption. For example, Triandis (1989) argues that social and self-directed behavior vary as per cultural differences. Allen and Ny (1999) find that culture directly influences product choice. Wetzels et al. (1995) find that nationality influenced service quality dimensions. Overby, Woodruff and Gardial (2005) calm that cultural differences have been one of the influencing factors on consumption.

However, the results show that there is no significant difference in the luxury value perception of immigrants in Finland. From the purchasing frequency perspective, the mean value for each of the three luxury value perceptions (symbolic, functional, and experiential value perception) between the high purchasing group and the low purchasing group are closed, even though high purchasing group tends to have higher numbers in the maximum value and minimum value. No matter high purchase propensity or low one, immigrants have a similar mean in each of the three luxury value dimensions. In other words, it can be concluded that the three luxury value perceptions are not the main reasons for immigrants to purchase luxury products. From the nationality perspective, surprisingly, the findings present that even though immigrants are from different countries with different cultural backgrounds and identities, they have deeply alike luxury value perceptions.

It is no coincidence that people from different countries have similar value perception. Shukla and Purani (2012) conclude that the experiential value

dimension is non-significant across the UK and India. Shukla et al (2015) indicate that there is no significant result for self-directed symbolism among Chinese and Indian consumers. Those examples illustrate that even in cross countries, consumers have a probability to show analogous beliefs.

Back to Finland context, Helfenstein (2012) argues that Finnish consumers are shifting to pragmatism, as the fact that they are becoming more cognizant and less hedonic. As results shown, immigrants are discreet about the price and quality of luxury things. Notably, in my survey, there were more than 16% of respondents were living abroad for more than 11 years. Therefore, it is better to understand some immigrants have value assimilation, considering the mean of luxury value under each dimension is relatively low. They are irresistible penetrated themselves into the local society. Communication, including nonverbal and verbal communication, provides a mechanism for transmitting and interpreting the intangible aspects of culture, such as values and beliefs from one person to another or from one generation to another (Samuel Craig and Douglas, 2006). For example, immigrants can be influenced by causal wearing for unintentionally. Especially nowadays, Finns with advances communication technology, even if immigrants prefer to stay at home during their leisure time, the Internet helps them tie to the local culture closer, such as advertisement on the webpage, pictures on the news and so on. As time goes by, cultural assimilation is realized unconsciously by daily communication gradually.

In fact, the time that takes for the assimilation process immigrants depends on each individual (Seo, Buchanan-Oliver and Cruz, 2015). It is also possible that immersing in the local society, immigrants find a balance with the host culture and home, receiving value hybridization. Cultural hybridization means two or

more elements from different cultures aggregate together, resulting in a new cultural element (Samuel Craig and Douglas, 2006). Significantly, group orientation, which indicates to a sense of community, solidarity and harmony in society, is one of the salient Confucian values in east Asia (Le Monkhouse, Barnes and Stephan, 2012). However, this value is in conflict with Western individualism. Hence, immigrants would find an equilibrium on those two values. The results also support this argument, presenting that the high purchasing group has the highest maximum and mean on other-direct value among three dimensions. It implies that even immigrants are influenced by individualism, they do not abandon their original beliefs. The results show that they somehow need to identify, express and enhance their image with others.

VI)Conclusion

3.1. Main Findings

Many emerging marketplaces show a high level of cultural complexity, inner differentiation, and mutual entanglement (Seo, Buchanan-Oliver and Cruz, 2015). This thesis suggests that for a luxury firm to consider cultural diversity not only at the cross-country level, but also at the single-country level. It sheds light on how luxury value perceptions for immigrants is guided by the Cultural Kaleidoscope. Based on the literature review, a model is created to measure immigrants perceived value, analyzing from symbolic value, functional value, and experiential value three perceptions. It measures immigrants from two facets, nationality and purchasing propensity.

To solve the first proposition, data from respondents is separated into two

groups by the percentage of spending on luxury goods (for those who use more than 10% of their income are labeled as high, while the others are labeled as Low group). The purpose is to investigate the relationship between the percentage of spending on luxury goods and value perceptions, proposing that the higher spending group would perceive more value than the alternative. However, the results conversely show that there is no statistically significant difference in the means of luxury value perception under three subsets between these two groups. Therefore, it can be concluded that the three value perceptions are not the main motivations for immigrants to purchase luxury products.

To deal with the second proposition, consumers are divided by nationality into three groups (Chinese, Vietnamese, and others). The purpose of this proposition is to analyze the connection of nationality and luxury value perception, proposing that the mean of perceived value would vary by nationalities. Nonetheless, the results show that there is no statistically significant difference in the mean of luxury value perception under three subscales among the three groups. In short, even though immigrants come from divergent countries, they are like-minded people who appreciate the luxury brands.

Further, by comparing the previous studies and investigating the data, value assimilation and value hybridization happen to immigrants living in Finland. As the fact that Finnish consumers are switching toward a pragmatism consumption style, considering more on the practical effects. This trend can also be seen in some immigrants. There is no doubt that immigrants are exposed themselves in the local culture environment unconsciously, and yet also are inevitably influenced by non-verbal communication and verbal

communication in the daily routine. Therefore, immigrants who have lived abroad for a long time can adapt to the local culture successfully. However, some of them are able to find an equilibrium between the local culture when embedding in the host society. They can be influenced by both cultural beliefs, shifting within their adopted styles of luxury brand consumption, called value hybridization. The results show that they somehow need to identify, express and enhance their image with others, presenting that high purchasing group has the highest maximum and mean on other-direct value among three dimensions. Thus, they are influenced by group orientation, which indicates to a sense of community, solidarity and harmony in society, and also individualism value. Value hybridization can be presented for some immigrants.

In conclusion, three hypotheses are rejected, suggesting that it cannot find a noticeable variation on luxury value perceptions in immigrants. The mean of each of the high purchasing group and the low purchasing group do not show any statistical difference under three luxury value perceptions. In addition, nationality does not lead to have statistically difference in mean of three luxury value perceptions. This finding consists of some studies. Furthermore, some immigrants show value assimilation, while others present value hybridization.

3.2. Implication for International Business

This paper provides information about how immigrants living in Finland perceived luxury value. It is essential and beneficial for luxury companies to do the marketing or even design their products.

From the data that I could get, the way that immigrants perceiving value is similar to each other. Consumers are capable to negotiate the values and luxury

purchasing styles by the multicultural influence. Therefore, companies can treat immigrants as an integrated entirety for targeting. For an international luxury firm, nationality might be less useful bases for segmentation. Moreover, immigrants living in Finland are modest, pragmatic and slightly group-oriented. Therefore, it is imperative to set a rational selling price. On the other hand, the main reasons for their purchasing behavior is not caused by the three luxury value perceptions (symbolic value perception, experiential value perception, and functional value perception). Therefore, the company can eliminate superfluous marketing statements regarding these three value perceptions; instead, it can emphasize on other aspects, such as brand loyalty (Yi and Jeon, 2003).

3.3. Limitation

Some limitations can hardly avoid in this thesis. Firstly, I had already translated my survey in Chinese and distributed it to people who cannot read English; however, I noticed that few of them still need me to explain more in the statement part and help them finish it, while some are too shy to do so, and so they pretend they understand clearly. Some of them even told me that it was the first time to complete a survey, thus, they needed some help to learn. Secondly, I also found out that some respondents were trying to choose answers that he thinks I might need it.

Except for the random error mentioned above, there are also other restraints in this study. In the methodology part, it would be more interactive and engaging to add some picture choice questions. For example, for analyzing symbolic value questions, I could ask them to choose a preference one between a t-shirt with a conspicuous brand logo and the alternative. Second, if time permits, I

want to do a few individual interviews with some random survey respondents for further analyzation, so that I can investigate further on the process of value assimilation or value hybridization the luxury value perceptions through their explanations. Based on the plot box graphs shown in the previous part, I can see the maximum value and the minimum value has a huge disparity between two purchasing groups under three value perceptions, even though the value of mean is similar to each other. Therefore, I would be able to explain what drives them to have such a divergent perceived value in the same group.

3.4. Suggestions for Further Research

This study builds an elemental ground of studying immigrants from three luxury value perceptions. It provides a basic map for inspecting luxury value perception for immigrants living in Finland. Further researches in this field is necessary to understand immigrant consumption behavior.

Researchers could explore it further by gathering more data, which is beneficial to group immigrants into more specific categories for analyzing. For example, in my study, I separate nationality only into three types-Chinese, Vietnamese, and others. However, investigators could look deeper into each nationality and find the differences in luxury value perceptions.

Alternatively, in my study, even though they do not show any differences in nationality and purchasing amount, it may have some differences in other aspects. For example, because the mentality for a consumer would change in different contexts, it is interesting to inspect the differences in luxury value perception before purchasing and after purchasing. Meanwhile, it would be meaningful if researchers can create a model to predict immigrants purchasing

behavior based on perceived value. Therefore, researchers in the future can analyze immigrants of luxury value perception from other dimensions.

REFERENCES

- Allen, M. and Ng, S., 1999. The direct and indirect influences of human values on product ownership. *Journal of Economic Psychology*, 20(1), pp.5-39.
- Anderson, J., Jain, D. and Chintagunta, P. (1992). Customer Value Assessment in Business Markets. *Journal of Business-to-Business Marketing*, 1(1), pp.3-29.
- Annualreport-2018.hugoboss.com. (2020). Business Plan 2022 HUGO BOSS Annual Report 2018. [online] Available at: https://annualreport-2018.hugoboss.com/management-report/group-profile/groupstrategy/business-plan-2022.html [Accessed 29 Feb. 2020].
- Arienti, P. (2020). [online] Www2.deloitte.com. Available at: https://www2.deloitte.com/content/dam/Deloitte/ar/Documents/Consumer_ and_Industrial_Products/Global-Powers-of-Luxury-Goods-abril-2019.pdf [Accessed 18 Feb. 2020].
- 5. Belk, R. (1985). Materialism: Trait Aspects of Living in the Material World. *Journal of Consumer Research*, 12(3), p.265.
- 6. Belk, R. (1988). Possessions and the Extended Self. *Journal of Consumer Research*, 15(2), p.139.
- 7. Berger, J. and Ward, M. (2010). Subtle Signals of Inconspicuous Consumption. *Journal of Consumer Research*, 37(4), pp.555-569.
- 8. Berger, J. and Ward, M. (2010). Subtle Signals of Inconspicuous Consumption. *Journal of Consumer Research*, 37(4), pp.555-569.
- Berthon, P., Holbrook, M., Hubert, J. and Pitt, L. (2007). Viewing Brands in Multiple Dimensions. [online] MIT Sloan Management Review. Available at: https://sloanreview.mit.edu/article/viewing-brands-in-multiple-dimensions/ [Accessed 29 Jan. 2020].

- Berthon, P., Pitt, L., Parent, M. and Berthon, J. (2009). Aesthetics and Ephemerality: Observing and Preserving the Luxury Brand. *California Management Review*, 52(1), pp.45-66.
- Brucks, M., Zeithaml, V. and Naylor, G. (2000). Price and Brand Name As Indicators of Quality Dimensions for Consumer Durables. *Journal of the Academy of Marketing Science*, 28(3), pp.359-374.
- Cambridge Business English Dictionary (2015) Cambridge, UK: Cambridge University Press.
- Cooper, D. and Schindler, P. (2014). Business research methods. New York,
 NY: McGraw-Hill Education.
- 14. Gilly, M., Sheth, J., Newman, B. and Gross, B. (1992). Consumption Values and Market Choices: Theory and Applications. *Journal of Marketing Research*, 29(4), p.487.
- 15. Han, Y., Nunes, J. and Drèze, X. (2010). Signaling Status with Luxury Goods: The Role of Brand Prominence. *Journal of Marketing*, 74(4), pp.15-30.
- 16. Helfenstein, S., 2012. Increasingly emotional design for growingly pragmatic users? A report from Finland. *Behaviour & Information Technology*, 31(2), pp.185-204.
- 17. Keller, K. (1993). Conceptualizing, Measuring, and Managing Customer-Based Brand Equity. *Journal of Marketing*, 57(1), p.1.
- Keller, K. (1999). Managing Brands for the Long Run: Brand Reinforcement and Revitalization Strategies. *California Management Review*, 41(3), pp.102-124.
- Klerk, A. (2020). Gucci launches a personalisation service. [online] Harper's BAZAAR. Available at: https://www.harpersbazaar.com/uk/fashion/ fashionnews/news/a37236/gucci-launches-a-personalisationservice/ [Accessed 29 Feb. 2020].

- Le Monkhouse, L., Barnes, B. and Stephan, U., 2012. The influence of face and group orientation on the perception of luxury goods. *International Marketing Review*, 29(6), pp.647-672.
- 21. Nueno, J. and Quelch, J. (1998). The mass marketing of luxury. *Business Horizons*, 41(6), pp.61-68.
- 22. O'cass, A. and McEwen, H. (2004), Exploring consumer status and conspicuous consumption. *Journal of Consumer Behaviour,* Vol. 4 No. 1, pp. 25-39.
- 23. Overby, J., Woodruff, R. and Gardial, S. (2005). The influence of culture upon consumers' desired value perceptions: A research agenda. *Marketing Theory*, 5(2), pp.139-163.
- 24. Park, C., Jaworski, B. and MacInnis, D. (1986). Strategic Brand Concept-Image Management. *Journal of Marketing*, 50(4), p.135.
- 25. perception: a cross-cultural framework", *Academy of Marketing Science Review*, Vol. 7,pp. 1-21.
- 26. Popper, K. and Notturno, M. (1996). Knowledge and the body-mind problem. London [etc.]: Routledge.
- 27. Reekie, W. (1980). Pricing: Making profitable decisions, Kent B. Monroe, pricing: Making profitable decisions, McGraw-Hill, New York, 1979. pp. xv+286. £8.50. Managerial and Decision Economics, 1(1), pp.46-47.
- Samuel Craig, C. and Douglas, S., 2006. Beyond national culture: implications of cultural dynamics for consumer research. *International Marketing Review*, 23(3), pp.322-342.
- 29. Seo, Y., Buchanan-Oliver, M. and Cruz, A., 2015. Luxury brand markets as confluences of multiple cultural beliefs. *International Marketing Review*, 32(2), pp.141-159.
- 30. Shukla, P. (2012). The influence of value perceptions on luxury purchase intentions in developed and emerging markets. *International Marketing*

- Review, 29(6), pp.574-596.
- 31. Shukla, P. and Purani, K. (2012). Comparing the importance of luxury value perceptions in cross-national contexts. *Journal of Business Research*, 65(10), pp.1417-1424..
- 32. Shukla, P., Singh, J. and Banerjee, M. (2015). 'They are not all same: variations in Asian consumers' value perceptions of luxury brands.' *Marketing Letters*, 26(3), pp.265-278.
- 33. Smith, J. and Colgate, M. (2007). Customer Value Creation: A Practical Framework. *Journal of Marketing Theory and Practice*, 15(1), pp.7-23.
- 34. Triandis, H. (1989). The self and social behavior in differing cultural contexts. *Psychological Review,* 96(3), pp.506-520
- Ulaga, W. (2003). Capturing value creation in business relationships: A customer perspective. *Industrial Marketing Management*, 32(8), pp.677-693.
- 36. Un.org. 2020. *International Migration Report 2017*. [online] Available at: https://www.un.org/en/development/desa/population/migration/publications/migrationreport/docs/MigrationReport2017_Highlights.pdf [Accessed 19 March 2020].
- 37. V.A Zeithaml Consumer perceptions of price, quality, and value: A meansend model and synthesis of evidence. *Journal of Marketing*, 52 (1988, July), pp. 2-22
- 38. Wetzels, M., de Ruyter, K., Lemmink, J. and Koelemeijer, K. (1995).
 Measuring customer service quality in international marketing channels: a multimethod approach. *Journal of Business & Industrial Marketing*, 10(5), pp.50-59.
- 39. Wiedmann, K., Hennigs, N. and Siebels, A. (2009). Value-based segmentation of luxury consumption behavior. *Psychology and Marketing*, 26(7), pp.625-651.

- 40. Woodall, Tony (2003), "Conceptualization 'Value for the Customer': An Attributional, Structural and Dispositional Analysis," *Academy of Marketing Science Review*, Available from: www.amsreview.org/articles/woodall12-2003.pdf) [Assessed on 2nd Feb 2020]
- 41. Woodall,T. (2003).' Conceptualising 'value for the customer': an attributional, structural and dispositional analysis'. *Academy of Marketing Science Review*, 12 (2003), pp. 1-42
- 42. Woodruff, R. (1997). Customer value: The next source for competitive advantage. *Journal of the Academy of Marketing Science*, 25(2), pp.139-153.
- 43. Yi, Y. and Jeon, H., 2003. Effects of Loyalty Programs on Value Perception, Program Loyalty, and Brand Loyalty. *Journal of the Academy of Marketing Science*, 31(3), pp.229-240.
- 44. Yu, J. (2019). Verification of the Role of the Experiential Value of Luxury Cruises in Terms of Price Premium. *Sustainability*, 11(11), p.3219.
- 45. Zeithaml, V. (1988). Consumer Perceptions of Price, Quality, and Value: A Means-End Model and Synthesis of Evidence. *Journal of Marketing*, 52(3), p.2.

APPEDICES

luxury Value perception

Hi! I am currently doing my bachelor's thesis about luxury value perception among immigrants.

Your response contributes primarily and only to the research purposes of our studies in my thesis BScBA program, Aalto University, Mikkeli campus. The survey should take no more than 5 minutes, and your responses are completely anonymous. The research project is conducted under the supervision of Professor Jaywant Singh. Any concerns about the survey should be inquired at jiaqi.yang@aalto.fi By clicking "Next", you accept the purposes of the survey and agree to finish it.

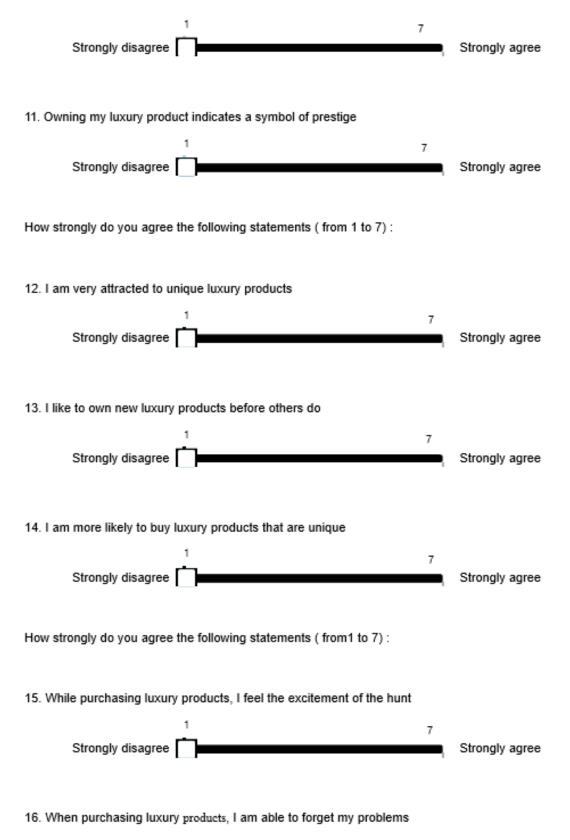
1. Are you an immigrant living in Finland?
Yes
○ No
2. How long have you lived outside your home country?
O∼1 year
1~3 years
3~5 years
5~7 years
7~9 years
9~11 years
11~13 years
13~15 years
more than 15 years
Have you ever bought any luxury product?
Yes
○ No

4. Which one(s) of these luxury cosmetics products have you ever bought?

\circ	Chanel
\circ	Dior
\circ	Lancôme
\circ	Estée Lauder
\circ	cle de peau
\circ	Sulwhasoo
\circ	Others: Please specify
\circ	None of them
5. Which	one(s) of these luxury watches products have you ever bought?
\circ	Patek Philippe
\circ	Vacheron Constantin
\circ	Audemars Piguet
\circ	Blancpain
\circ	Ulysse Nardin
\circ	Jaeger-LeCoultre
\circ	Omega
\circ	Glashutte Original
\circ	Rolex
\circ	Jaquet Droz
\circ	Others: Please specify
\circ	None of them

6. How often do you buy luxury goods for yourself within a year?
O time
1 ~ 5 times
6 ~10 times
11~ 15 times
○ 16~ 20 times
more than 20 times
7. How often do you buy luxury goods for your family within a year?
O time
1 ~ 5 times
○ 6 ~10 times
11~ 15 times
○ 16~ 20 times
more than 20 times
Please indicate how strongly do you agree with the following statements (1 strongly disagree to 7 strongly agree):
Owning my luxury product indicates social status
Strongly disagree Strongly agree
9. Owning my luxury product indicates a symbol of achievement 1 7
Strongly disagree Strongly agree

10. Owning my luxury product indicates a symbol of wealth



Strongly disagree	Strongly agree
chongry disagree	onongr, agree
17. When buying luxury products, I enjoy a shopping trip, no matter what I p	urchase
Strongly disagree 7	Strongly agree
Stroligly disagree	Strongly agree
How strongly do you agree the following statements (from 1 to 7):	
18. In my mind higher price equals to higher quality	
1 7	
Strongly disagree	Strongly agree
19. An item being higher in price makes it more desirable to me	
Strongly disagree	Strongly agree
20. Higher priced luxury brand products mean more to me	
7	
Strongly disagree	Strongly agree
21. What's your gender	
○ Male	
Female	
Other	
22. Please indicate your age group.	
O Below 18	

1

\circ	18~24
\circ	25~31
\circ	32~38
\circ	39~45
\circ	46~52
\circ	elder than 52
23. What	's your nationality
\circ	China
\circ	Korea
\circ	Japan
\circ	Thailand
\circ	Vietnam
0	European countries: please specify
0	Others: please specify
24. Appr	eximately what percentage of your income do you usually spend on luxury products
\circ	0% ~ 10%
\circ	10% ~ 20%
\circ	20% ~ 30%
\circ	30% ~ 40%
\circ	more than 40%