# An Exploratory Study of the Participation in the Sharing Economy: What are the Influencing Variables?

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#### **Abstract**

The following is an exploratory study undertaken to identify and validate the variables that affect an individual's decision to participate in the sharing economy. Six variables are tested; five as independent variables and one as a moderator variable. The five are self-technological aptness, self-norm, attitude toward the sharing economy, desire to access a bigger attitude toward environmental market, and friendliness, while the moderator variable is economic Regarding data: 1000 promiscuously benefit. recruited individuals were asked and 479 individuals completed the survey out of which 466 individuals' responses are used for the data analysis. The selfdetermination theory provides the basis for the theoretical framework and hypothesis development. The result revealed that all variables showed a statistically significant relationship, except for the selftechnologically aptness variable. Moreover, the moderating economic benefit variable exhibited a significant moderation effect on all the variables except in the case of self-technological aptness. Ultimately, this study provides a deeper understanding of those variables and their effect on the participants. Additionally, it presents opportunities for further research in this area. A full and complete report is expected later.

## 1. Introduction

The sharing economy (also known as the collaborative economy and collaborative consumption [4], [19]) is an emerging business model that resembles online peer-to-peer transaction platforms. The major difference is that instead of the traditional single vendor engaging with multiple customers, multiple customers or participants interact with multiple other

participants. Some well-known examples within this economy include ride-sharing businesses like Uber and Lyft, lodging-sharing enterprises like Airbnb, and shared workspace providers like 'WeWork.' Among the many sharing economy novelties, one that stands out the most is co-ownership [20]. Essentially, in order to have a successful sharing economy market, there must be a stream of participating individuals coowning a product or sharing a service. The sharing economy continues to provide a wide variety of products and services, and as a result, its popularity is growing [22]. According to a report, 72% of American adults have used at least one of the eleven different shared or online demand services that are provided in the report [3]. The total value of the sharing economy market is expected to reach \$40.2 billion in 2022, up from \$18.6 billion in 2017 [15] and in the year 2025, it is projected to reach around \$335 billion [29].

Despite this startling growth, there are some concerns: safety [36], vandalism [31], and privacy [37]. These incidents mostly deal with human behaviors, which can be challenging to control through the sharing economy mechanisms or protocols that currently exist. Consequently, a report reveals that 72% of consumers who have experienced the sharing economy agree that they feel that the sharing economy experience is not consistent, and 69% of them agree that they will not trust a sharing economy vendor unless someone they trust recommends them [9]. However, despite the issues and concerns, the negative headlines and serious debates they generate, and the uneasiness found among the consumers, the sharing economy markets continue to grow. Given both the ever-increasing scale and value of the sharing economy, and the challenges it faces, it is more than a little surprising that the research community has not kept pace in understanding and interpreting the sharing economy phenomenon - therefore a research gap exists. A paucity of sharing economy studies [19], [14],



[11], [6], [30] indicates that this research inquiry is just beginning in our IS community.

Given these circumstances, this study delves into the quandary with the questions of 'what' and 'why' regarding the sharing economy: What variables are influencing those individuals participate in the sharing economy? And why do they do so? These need to be investigated and validated. Furthermore, an examination needs to be made into the interaction effects among the variables.

This study aims to reach out to as many sharing economy experienced individuals as possible in order to not only secure a large data set size, but also to receive information regarding a variety of sharing economy platforms and products. Besides the popular ride sharing service (e.g. Uber or Lyft) and lodging services (e.g. Airbnb), many other sharing economy products and services across different industries and business sectors need to be looked at it. An added benefit of this approach is that it will also act positively on the generalization of the results.

In corollary, this study's theoretical contribution will be to unearth the participant's attributes and motives for participating in the sharing economy. Regarding the practical contribution of this study, the results may serve those sharing economy vendors and practitioners who are interested in what and why people choose to participate in the sharing economy market. This insightful information may provide ideas and opportunities to develop new products or improve existing products and services.

# 2. Theoretical Background

#### 2.1. Self-Determination Theory

Currently, within the sharing economy domain there is no theory that stands above other theories. With that being said, for the scope of our study, selfdetermination theory provides a sound theoretical framework. Self-determination theory (SDT) focuses on the causes of an individual's motivation to act. In other words, it attempts to construe why an individual commits to an act. Ryan and Deci [32] defines the theory as "an approach to human motivation and personality that uses traditional empirical methods while employing an organismic metatheory that highlights the importance of humans' evolved inner resources for personality development and behavioral self-regulation" (page 68). In order for a person to act on the motivation, three conditions are identified as necessary: autonomy, competence, and relatedness. These conditions operationalize the motivation. The details and examples of each condition are explained in in the following hypothesis section.

Furthermore, SDT largely points to two categories of motivation: intrinsic and extrinsic. Intrinsic motivation explains the individual's biological or natural desire to please his or herself. This motivation relates not only to fulfilling the basic needs of an individual, but it also encompasses motivation stemming from societal desires such as rewards, controls, and interests. The fact is that human beings always strive to better themselves in nearly all circumstances and wants to reach the most optimal environment. Extrinsic motivation, on the other hand, focuses on the individual's particular desire relating to a given context where the outcome behavior is advantageous to the individual himself. The scope is broader than in the case of intrinsic motivation, since many more related external factors are considered.

We now have the SDT three conditions (autonomy, competence, and relatedness) as well as the two SDT categories of motivation (intrinsic and extrinsic). In the following section below, we use the SDT's three conditions and two categories of motivation in order to construe each variable's presence in the theoretical model.

# 2.2. Hypothesis Development

#### Self-technological aptness

This is interpreted as personal innovativeness in information technology (PIIT) [1]. When seen through the SDT lens, this is an intrinsic motivation. When joined with the concept of innovation diffusion, it speaks of the degree to which an individual manipulates a technology to their advantage [26]. It is categorized into two branches: global innovativeness (a trait that a person exhibits generally, regardless of the context) and domain-specific innovativeness (innovativeness that is highly sensitive to context). We apply PIIT in order to study sharing economy platform access and use. Currently, there is both a general understanding about the sharing economy and a specific understanding about certain goods or services (e.g. Uber or Airbnb). As an exploratory study, we expect that a significant economic benefit will positively moderate the relationship, i.e. even an individual with a low level of self-technological aptness will attempt to use the sharing economy related technologies.

H1a: An individual with a high level of selftechnological aptness is likely to intend to participate in the sharing economy H1b: Economic benefit will positively moderate the effect of self-technological aptness on behavioral intention.

# Self-norm

In terms of SDT, this falls under the concept of intrinsic motivation, with the relatedness condition being present. In this case, an individual *relates* their self-expectations and personal values to the sharing economy's attributes and goals. For example, if an individual is an environmental activist then they are more likely to have positive relationship with the sharing economy. Similarly, if the individual is cost conscious then a positive relationship will take place with the economic benefit.

H2a: An individual with a high level of selfnorm is likely to intend to participate in the sharing economy

H2b: Economic benefit will positively moderate the effect of self-norm on behavioral intention.

## Attitude toward sharing economy

As Heider [13] points out, "an attitude towards an event can alter the attitude towards the person who caused the event, and, if the attitudes towards a person and an event are similar, the event is easily ascribed to the person" (pg. 107). Thus, attitude is the first to be evaluated in the determination of an individual's intention and behavior [2].

Among consumers, the positive response and attitude towards the sharing economy is noticeably growing as people become more familiar with the sharing concept [28], [20], [3], [15].

This positive attitude towards the sharing economy partly results from many of this economy's key features aligning with widely held virtues such as environmental friendliness, resource conservation, and sharing with others.

Translated through the SDT framework, this can be understood as an extrinsic motivation with relatedness condition present. The growing positive attitude toward sharing economy certainly increases the chance of participation. In other words, the attitude *relates* to the participation.

A positive attitude and more participation consequently create a positive link between the attitude and the economic benefits.

H3a: An individual with a positive attitude toward the sharing economy is likely to intend to participate in the sharing economy

H3b: Economic benefit will positively moderate the effect of the attitude toward the sharing economy on behavioral intention.

## Desire to access a bigger market

Access to a bigger market means an individual may choose from a list of goods or services that is longer and broader than that offered by a traditional vendor. For example, an individual may choose an overnight stay from Airbnb's over 6 million unique places in nearly 100,000 cities and 191 countries (www.airbnb.com). This is bigger inventory than that of any other overnight stay accommodation vendor. This wider selection attracts those who seek a good or service at places where an established vendor may not be able to provide similar accommodations.

In terms of the SDT, this is considered an extrinsic motivation. The autonomy and competence conditions are present as well. As relating to economic benefit, the result of the sharing economy's ability to offer different price ranges depending on the quality of the good or service will attract a variety of consumers, from those seeking a bargain to those interested in luxury. Thus, the economic benefit will positively influence the relationship between access to a bigger market and the consumer's intentions towards use.

H4a: An individual who desires to access a bigger market is likely to intend to participate in the sharing economy

H4b: Economic benefit will positively moderate the effect of the desire to access a bigger market on behavioral intention.

#### Environmental friendliness

Environment-friendliness (or eco-friendliness) and the movement toward conserving energy and resources has emerged as not only an alternative, but also a necessity in some places in our world [35]. The sharing economy is closely aligned with this growing interest. The sharing economy yields no environmental waste in many of its transactions, thereby preserving the environment and conserving energy. Additionally, the sharing economy allows existing resources to be utilized more efficiently, therefore lessening the need to produce additional homes, vehicles, and so on.

Viewed through the SDT lens, this is an extrinsic motivation, while the autonomy and competence conditions are also present. It is important to note that there is less autonomy here as environmental friendliness is not only rapidly becoming an industry standard, but also a key demand of governments and the public. Owning less and sharing more will certainly positively moderate the relationship.

H5a: An individual with a high level of environmental friendliness is likely to intend to participate in the sharing economy

H5b: Economic benefit will positively moderate the effect of environmental friendliness on behavioral intention.

#### Economic benefit

Probably the most common reason why people participate in the sharing economy is cost. The economic benefit is featured as a major driver of sharing economy [16], [17], [12]. Sharing or borrowing a product, for instance, in many cases drastically lowers the economic burden compared to purchasing or owning. This cost difference is so tempting that it may overcome other issues. Viewed through the SDT lens, this is best understood as an extrinsic motivation where an individual is moved by the unusual economic advantage. The conditions present are autonomy and relatedness. An individual's personal financial situation may compel them to consider participating in the sharing economy. Consequently, the accompanying economic benefit variable may significantly moderate the other variables.

# **Participation**

While not the primary theory in this study, Planned Behavior theory [2] does provide a theoretical support to SDT under the scope of this study. The six variables in this study appropriately associate with the attitudes toward the behavior, subjective norms with respect to the behavior, and perceived control over the behavior of the planned behavior theory [9]. Given the well-established empirical effectiveness of the planned behavior theory, the intention to participate in the sharing economy will lead to actual participation.

H6: The intention to participate in the sharing economic does lead to actual participation.

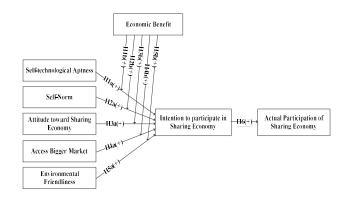


Figure 1. Research Model

# 3. Method

## 3.1. Instrument development

In order to validate the variables and research model [33], [34], a field survey instrument had to be developed [27], [8]. Based on the variables or constructs from the hypotheses, relevant questionnaire items had to be formulated according to the context and scope of the study. Consequently, a list of published sharing economy articles were evaluated along with relevant literature. Furthermore, for the purposes of objectivity and in order to develop a wider pool of questionnaire items, a group of information systems faculty and graduate students were consulted. Only the suggested questionnaire items that received a majority vote were kept for the further processing.

Each item is measured on a 7-point, Likert-type scale, ranging from 1 (strongly disagree) to 7 (strongly agree). Additionally, before running a few rounds of a pilot study, the instrument was reviewed by business school professors and a few minor changes were implemented based on their recommendations.

Afterwards, pilot runs were administered using university students. University students were selected because their age group is likely to patronize the sharing economy platforms and vendors. The pilot run's purpose was to fine tune the instrument and find any issues with wording, content, format, and procedures. A total of 46 students participated in the pilot run. We discarded two incomplete responses, so thereby 44 responses were used to analyze the pilot study. The pilot participants' result provided valuable insights and written comments that assisted in fine-tuning the instrument. Moreover, their comments provided colorful personal accounts.

Factor analysis and Cronbach's alpha are used for the instrument validation [34], [27], [24]. Only those constructs with a Cronbach's alpha value 0.70 or higher were kept and others were dropped [21]. Based on the pilot result, a few changes were made to the instrument in terms of wording and sentence structures. Additionally, the two extra items were added in order to keep the participants honest with their responses and guard against any careless responses. The final instrument had six constructs and each carried three items.

# 3.2. Participants and Data Collection

Many of the published empirical studies use college students as study participants. This is largely because there are restrictions, limited resources, and a lack of viable access to a greater diversified general population. However. for study generalizability, a more diversified general population is highly recommended. Although the sharing economy is closely associated with younger age groups, there is a growing interest among other age groups as well. A recent report finds that "Americans ages 35-44 are nearly twice as likely as those ages 18-24 to have used home-sharing services (16% vs. 9%), and the median age of home-sharing users in the United States is 42." [22]. Given this compelling trend, the importance of the study's generalizability is more essential.

In light of the importance of generalizability, we carefully planned and administered the survey instrument to a population that more reflects the public. In order to ensure that our respondents covered a broad age range, a number of graduate students and some paid-workers were identified as a survey data collection resource. The data collection was undertaken during the 2017-2018 school year.

In order to target where we would use our resources to do the survey data collection, we identified locations where large crowds of people are frequently present, such as bus terminals, an university library lobby, train stations, university campuses, downtown business districts, and shopping malls. We targeted the busy hours of these places. For each respondent, we would politely ask the person to participate in a short survey, provide a brief explanation of the survey's background, and explain the study's purpose. We conducted this for a several months.

The respondents were promiscuously recruited regardless of their gender or age. We targeted 1000 people, 479 of whom completed the survey. Of the completed survey, 13 were discarded due to their incomplete responses. At the end, 466 final survey responses were saved for the data analysis. All

responses were entered into a Microsoft Excel sheet and organized according to the constructs, corresponding items, and the background information. Table 1 shows the demographic of the respondents.

Table 1. Participants' Demographic

Demographic	categories	n	%
Age	≥ 19	21	4.5%
	20 – 29	197	42.3%
	30 – 39	116	24.9%
	40 – 49	76	16.3%
	50+	56	12.0%
Gender	Male	297	63.7%
	Female	169	36.3%
Occupation	Student	174	37.3%
	Office Worker	102	21.9%
	Technician	47	10.1%
	Professional	56	12.0%
	Self-Employed	66	14.2%
	Others	21	4.5%

# 4. Data Analysis and Results

For our statistical analyses, AMOS 22.0 is used. We first examined the measurement model to assess reliability and validity before testing the structural model. We provide the measurement and structural models assessments below.

#### 4.1. Measurement Model

First, the overall fitness is examined to see if the collected dataset fits well with the measurement model. Several indices are used from the analysis outputs of confirmatory factor analysis (CFA) such as NFI, GFI, AGFI, CFI, RMSEA, and the relative chi-square ( $\chi$ 2/df) [5]. Table 2 below shows the results of the overall fitness along with the threshold.

The convergent and discriminant validity, and reliability of the measurement model are tested by the means of three assessments: item loading, average variance extracted (AVE), composite reliability (CR), and Cronbach's Alpha. First, the CFA test reveals that the individual items loaded on their respective latent variables well. The factor loadings ranged from 0.731 to 0.915, demonstrating the convergent validity. Additionally, AVE and CR values are above the threshold 0.5 and 0.7, respectively [7]. The reliability of the measurement model is checked by using Cronbach's Alpha of each latent variable. The threshold of alpha is 0.7 [21]. The results show that the alphas ranged from 0.757 to 0.941, demonstrating the

validity of the measurement model. Table 3 below describes the analysis results of the convergent validity and reliability test.

The discriminant validity of the measurement model is checked by comparing the square root of AVE with the correlation among the latent variables. To demonstrate the discriminant validity, the value of the correlation in horizontal and vertical should be smaller than the square root of AVE diagonal for each latent construct [7]. Table 4 shows the results of discriminant validity.

Table 2. Goodness of fit

	Model	Threshold
NFI	0.929	≥ 0.9
GFI	0.936	≥ 0.9
AGFI	0.897	≥ 0.8
CFI	0.950	≥ 0.9
RMSEA	0.041	≤ 0.05
X²/df	1.831	≥ 3.0

Table 3. Reliability and Convergent Validity Test

Latent Variables	Items	Mean	Std	Item Loadings	AVE	CR	Cronbach' s Alpha
Self-technological Aptness (ST)	3	4.259-5.220	0.965-1.447	.845886	.759	.904	0.836
Self-Norm (SN)	3	4.620-5.170	0.994-1.190	.763892	.658	.852	0.898
Attitude toward Sharing Economy (AT)	3	4.802-5.009	1.071-1.218	.785897	.705	.878	0.910
Access Bigger Market (BM)	3	5.280-5.797	1.164-1.289	.764850	.634	.838	0.757
Environmental Friendliness (EF)	3	4.746-5.034	1.053-1.332	.801877	.704	.877	0.812
Economic Benefit (EB)	3	5.323-5.842	0.997-1.205	.759912	.714	.881	0.859
Intention to use Sharing Economy (INT)	3	5.250-5.435	0.965-1.354	.797831	.685	.852	0.927
Actual usage of Sharing Economy (AU)	3	5.099-5.731	1.042-1.265	.782859	.671	.859	0.941

Table 4. Discriminant Validity Test

Latent Variable	ST	SN	AT	ВМ	EF	EB	INT	AU
ST	0.871							
SN	0.167	0.811						
AT	0.273	0.211	0.840					
BM	0.225	0.355	0.424	0.796				
EF	0.209	0.310	0.422	0.390	0.839			
EB	0.189	0.264	0.360	0.245	0.371	0.845		
INT	0.247	0.286	0.397	0.314	0.231	0.447	0.811	
AU	0.280	0.170	0.391	0.442	0.179	0.228	0.337	0.819

# 4.2. Structural model

In order to demonstrate common method variance (CMV), we performed a single factor test using the Harman's single-factor analysis with all items from all constructs in order to determine whether the majority of the variance in the research model can be accounted

for by one general factor [23]. Unrotated factor analysis using principal component analysis yielded six factors. The first factor explained about 31% of the variance, which certainly does not constitute a majority of the total variance, as a recent study by Malhotra et al. [18] reported 40% as not being a majority of variance. Thus, the result of Harman's single-factor

test indicates that the CMV in this study is not likely a major issue.

We formulated the structural equation model (SEM) with AMOS 22.0 in order to test proposed hypotheses in the research model. SEM analysis not only provides the standardized coefficient ( $\beta$ ), but also the squared multiple correlation ( $R^2$ ) of each endogenous variable. The standardized coefficient ( $\beta$ ) with corresponding p-value is the key judgment to decide whether to accept the hypotheses whereas the squared multiple correlation ( $R^2$ ) is used to explain the amount of variance in each endogenous variable by exogenous variables.

The SEM analysis shows that majority of proposed hypotheses were significantly supported. However, the relationship between self-technological aptness and intention to utilize the sharing economy was not significant. Thus, H1 was rejected. This result implies that individuals who are interested in sharing economy services do not use the service due to their own interests in the newest trends and services. Among four self-intrinsic variables, attitude toward sharing economy has the highest impact on intention to use the sharing economy. Furthermore, the overall fitness of

the SEM model demonstrates that the research model is a reasonable account of the structures, underlying the observed data. All indices had a value more than the threshold (NFI = 0.961, GFI = 0.944, AGFI = 0.920, CFI = 0.968, RMSEA = 0.025, and  $X^2/df = 1.997$ ).

Regarding R<sup>2</sup> of each endogenous variable (intention to use sharing economy), six exogenous variables (self-technological aptness, self-norm, attitude, trust, access bigger market, and environmental friendliness) explained about 65.7% (0.657) of the variance in the intention to use the sharing economy, implying that 65.7% of the information on the intention to use the sharing economy moves in the same direction as these eight exogenous variables move. In addition, the R<sup>2</sup> of actual usage of the sharing economy was 0.200, indicating that the intention to use the sharing economy explained approximately 20.0% of the variance in actual usage of sharing economy.

For the economic benefit moderating effect, except H1, all hypotheses are supported (p<0.01). These results imply that the economic benefit significantly strengthens those relationships of supported paths. Table 5 below summarizes the hypotheses results.

**Table 5.** Research Model

Hypothesis	Path	Std. β	t-value	Result
H1a	Self-technological Aptness → Intention to use Sharing Economy	0.076	0.805	NS
H1b	Self-technological Aptness × Economic Benefits → Intention to use Sharing Economy	0.025	0.594	NS
H2a	Subjective Norm → Intention to use Sharing Economy	0.271	4.531	S**
H2b	Subjective Norm × Economic Benefits → Intention to use Sharing Economy	0.227	4.536	S**
Н3а	Attitude toward Sharing Economy → Intention to use Sharing Economy	0.329	5.150	S**
H3b	Attitude toward Sharing Economy × Economic Benefits → Intention to use Sharing Economy	0.283	4.991	S**
H4a	Access Bigger Market → Intention to use Sharing Economy	0.236	3.885	S**
H4b	Access Bigger Market × Economic Benefits → Intention to use Sharing Economy	0.284	4.118	S**
Н5а	Environmental Friendliness → Intention to use Sharing Economy	0.225	3.609	S**
H5b	Environmental Friendliness × Economic Benefits → Intention to use Sharing Economy	0.313	5.442	S**
H6	Intention to participate → Actual participation	0.447	6.852	S**

NS = not supported, S\*\*=significantly supported p<0.01

#### 5. Discussion

H1a's self-technological aptness and the economic benefit moderation effect in H1b turned out to be non-significant. Self-technological aptness, which is analogous to personal innovation in IT, speaks to an individual's inherent technology inclination. An explanation can be found in the fact that the user-friendly features of most sharing economy platforms lower the technological barrier. In other words, an individual does not have to be technologically savvy in order to effectively use most sharing economy platforms and services. Along with this, the economic benefit moderation effect is negated.

The H2a's self-norm ( $\beta$ =.271, p<.01) and the H2b's economic benefit moderation ( $\beta$ =.227, p<.01) exhibited significant results. Self-norm, closely related to social influences such as peer pressure and group expectation, has been validated under the technology acceptance rubric. One of the survey items asks, "Do many of your close friends and family members patronage sharing economy sites?" and close to 80% of respondents answered yes. Thus, social influence has an impact on supporting the hypothesis. The significant economic benefit moderation effect also coincides with the self-norm and its value. If an individual's norm is cost conscious then the economic benefit makes a significant impact on decision-making.

The H3a's attitude toward sharing economy ( $\beta$ =.329, p<.01) and the H3b's economic benefit moderation ( $\beta$ =.283, p<.01) also proved significant in the results. The positive attitude toward the sharing economy clearly leads an individual to intend to participate. The positive attitude manifests from positive expectations, which themselves relate to the sharing economy's attributes. Adding to this is the economic benefit the sharing economy offers: the cheaper cost, wider selection and greater availability of goods and services certainly eases decision-making.

The H4a's access to a bigger market ( $\beta$ =.236, p<.01) and H4b's economic benefit moderation ( $\beta$ =.283, p<.01) are reported as significant in the results. Not only does a bigger market offer a wider selection in products and services, but it also offers an individual a rare opportunity to consume a pricey product or service at a reasonable cost [25], [10]. In a traditional business market, this would usually not be possible, but the larger sharing economy systematically allows these opportunities for a reasonable cost to an ordinary individual.

The H5a's environmental friendliness ( $\beta$ =.225, p<.01) and H5b's economic benefit moderation ( $\beta$ =.313, p<.01) were also proved to be significant in the results. In our current time, environmental friendliness is a highly sought-after quality. Given the

increasing interest in environmental friendly goods and services (e.g. electric cars and solar powered home heating and cooling), the sharing economy's environmental friendliness strengthens its overall appeal. Furthermore, the sharing or co-owning of a product drastically reduces the creation of environmental hazardous wastes, which are hard to dispose.

Finally, H6, the relationship between the individual's intention to participate in the sharing economy and the actual participation was significant with the coefficient of 0.447 (t-value = 6.852). This confirms the strong and significant relationship between the intentions to participate that reflects the positive perception of sharing economy, and the actual participation.

#### 6. Conclusion

This is a preliminary report that highlights the major findings resulting from the study of the variables that influence why people participate in sharing economy markets.

Among the significant components of this study is the data size (1000 people were initially asked and 466 data points were secured), and the generalizability of dataset (the study examines not only the usage of popular services like Uber and Airbnb, but also many other diverse sharing economy products and services).

Concerning the theoretical contribution, the following variables are found to be significant in influencing an individual's intent to participate: self-norm, attitude toward sharing economy, access to a bigger market, and environmental friendliness. Additionally, the moderating effect of the economic benefit variable proved significant. Conversely, the self-technological aptness variable is found to be non-significant as many of the sharing economy platforms are user-friendly enough even for novice users.

A full detailed report is expected in the near future. This report will feature deeper data analysis and an insightful discussion of the results.

Overall, given the expected robust growth of sharing economy markets, more studies using the IS perspective are needed in order to better understand its continual growth and impact.

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