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This is certified to

Tutiek Yoganingsih

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Chairman ICCOSED 2019,



Dr. Andriansyah, M.Si

Rector



Prof. Dr. Rudy Harjanto, M.Sn

**ICCOSED
2019**

**INTERNATIONAL CONFERENCE
ON CHALLENGES AND OPPORTUNITIES
OF SUSTAINABLE ENVIRONMENTAL DEVELOPMENT**



**ICCOSED
2019**

ABSTRACT BOOK

**Technology Based Environment
Towards Sustainable Development**

Jakarta, 11-13 January, 2019
1st Campus University of Prof. Dr. Moestopo (Beragama)

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Conference Program
ICCOSED 2019

Time	Program	Venue
Day 1: Friday, January 11 th 2019		
19.00 - 21.00	Welcome Dinner for Keynote Speaker	Santika Premiere Hotel, Slipi
Day 2: Saturday, January 12 th 2019		
07.30 - 08.00	Registration	Lab. FIKOM Campus I UPDM(B), 3 rd floor
08.00 - 09.30	Paralel session I	3 rd floor
09.30 - 10.00	Coffee break	3 rd floor
10.00 - 12.30	Opening Ceremony : 1. Prof. Dr. Rudy Harjanto, M.Sn. <i>Rektor Universitas Prof. Dr. Moestopo (Beragama)</i> 2. Prof. Dr. Jimly Asshiddiqie, S.H. <i>Chairman, Ikatan Cendekiawan Muslim se-Indonesia</i> 3. Dr. Muhammad Dimyati <i>General Director of Directorate General of Strengthening Research and Development</i>	Lab. FIKOM Campus I UPDM(B), 3 rd floor
	Keynote Speakers : 1. Prof. Emeritus Dato' Dr. Ahmad bin Zainuddin <i>Vice Cancellor, University College of Yayasan Pahang (UCYP), Malaysia</i> 2. Prof. Dr. Mohd Afandi Salleh <i>Universiti Zainal Abidin, Malaysia</i> 3. Dr. Nata Irawan, S.H., M.Si. <i>General Director of General Directorate of Rural Government Development</i>	
12.30 - 13.30	Lunch	3 rd floor
13.30 - 15.30	Paralel session II	3 rd floor
15.30 - 16.00	Coffee break	3 rd floor
16.00 - 17.30	Keynote Speakers : 1. Prof. Dr. Bahrullah Akbar, MBA <i>Vice Chairman of the Audit Board of The Republic of Indonesia</i> 2. Prof. Dr. Dinil Pushpalal <i>Tohoku University, Japan</i> 3. Adriwanto, Ph.D <i>Researcher of S. Rajaratnam school of International Studies (RSIS) Singapore</i>	Lab. FIKOM Campus I UPDM(B), 3 rd floor
17.30 - 18.00	Closing	3 rd floor
Day 3 : Sunday, January 13 th 2019		
08.00 - 12.00	City Tour	optional

CLASSROOM OF PARALEL SESSION I

Theme : Environmental Management & Research For Human Development
Place : Room 332
Time : 08.00 – 10.00 (Saturday, 12 January 2019)
Moderator : Fadra

NO	NAME	TITLE OF PAPER	INSTITUTION
1	Annisa Aryanti Ningrum	The Role Of The Moderation Of Satisfaction With The Co-Creation Performance In The Relationship Of Degree Of Co-Creation Against Satisfaction With The Company, Loyalty And Expenditures On Customer Co-Creation: A Research On Digital Banking Jenius BTPN	High School of Economics (STIE) Indonesia
2	Bintang Narpati	Analysis of Reward and Punishment Programs toward Job Satisfaction - Sales Promotion Girl (SPG) Matahari Department Store - Metropolitan Mall Bekasi	University of Bhayangkara Jakarta Raya
3	Cahyadi Husadha, Milda Handayani, Tutiek Yoganingsih	Customer Participation Rate in the Term of Replacement of Old ATM Cards with the Use of BRI GPN ATM Cards (Case study)	Accounting Department, Faculty of Economics, University of Bhayangkara Jakarta Raya
4	Endah Prawesti Ningrum, Ida Farida	Environmental Sustainable Credit Management by Internal Auditor (Case Studi in PT. BPR PRISMABERLIAN DANARTA Branch of Kranji), Internships and Training for Students' First Steps To be confident	University of Bhayangkara Jakarta
5	Johar Samosir, Ma'ruf Akbar, Neti Karnati	The Effect Of Self Efficacy, Job Design, And Work Motivation On Work Effectiveness Of Lecturer At Institute of Transportation and Logistic of Trisakti Jakarta	Jakarta State Univesity
6	Mohamad Iqbal Arrasyid, Amaliyah,	Sustainability Development Of Employee By Using Kaizen	Trilogy University
7	Mediana Handayani	Building People's Welfare and Maintaining Indonesia's Diversity Value: Empowering Communities with Ecotourism in Kampung Nusantara, Pangandaran, West Java	Post-Graduated Program, University of Prof.Dr. Moestopo (Beragama).
8	Meiliyah Ariani, Zulhawati	The Importance of Learning Taxes Nowadays for Accounting Students	Faculty of Economics, University of Prof.Dr. Moestopo (Beragama), Jakarta Faculty of Technology Economics, Yogyakarta
9	Mustafa, Reyhan Kiay Demak and Muhammad Hasan Basri	Heat sink pipe variations on the performance of a thermoelectric generator (TEG) that utilizes air conditioner heat waste	Palu University, Palu
10	Nirmala Afrianti Sahi, Taufiqurokhman	Implementation Of Family Program Policy Hope In Empowerment Of Poor Communities In Bone Bolango District	Gadjah Mada Univeristy, Yogyakarta Faculty of Social and Political Sciencies, University of Prof. Dr. Moestopo (Beragama)

**Customer Participation Rate in the Term of Replacement of Old ATM
Cards with the Use of BRI GPN ATM Cards
(Case study)**

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Customer Participation Rate in the Term of Replacement of Old ATM Cards with the Use of BRI GPN ATM Cards (Case study)

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Abstract

Bank Indonesia (BI) encourages bank customers to use ATM / Debit cards bearing the National Payment Gate logo (GPN). You do this by exchanging ATM / Debit cards at the nearest bank from 29 July to 3 August 2018. The process of replacing an ATM card with a GPN logo is relatively difficult. At the CS table, customers only need to verify the data and wait around 10 minutes. After waiting, I got the ATM card with the GPN logo on the front of the card. Customers are not charged a fee at all for replacing an ATM card with a GPN logo.

PT Bank Rakyat Indonesia (Persero) Tbk (BRI) issues a debit card with chips bearing the National Payment Gate (GPN) logo. The issuance of debit cards bearing the GPN logo is done to further facilitate BRI customers in carrying out their banking needs. "Through the issuance of debit cards bearing the GPN logo, we hope to increase efficiency and convenience for customers of BRI Bank," said Consumer Director BRI Handayani, during a press conference in Jakarta on Wednesday (11/04/2018). On the same occasion, Head of the Bank Indonesia Department of Electronification and GPN Pungky P Wibowo said, the use of this GPN logo debit card would make it easier for people to trade because fees or transaction fees would be cheaper. In the initial stage, BRI targets to be able to issue 18 million debit cards with the GPN logo until the end of 2018. This debit card with the GPN logo is supported by chip technology so that it provides a higher level of security compared to debit cards with magnetic stripe technology. Most BRI customers understand that every transaction that uses a debit card on an EDC (Electronic Data Capture) machine is subject to a merchant discount rate (MDR) fee of up to 3% of the transaction value. But after this GPN, transaction costs will be cheaper. MDR costs which were previously charged up to 3% decreased to around 1% by using GPN logo cartons.

Executive Director of the Department of Electronification and the National Payment Bank of Bank Indonesia (BI) Pungky Purnomo Wibowo explained; "Merchant discount rates, in our terms it is stated to be 2.6-3% per transaction fee, now 1% according to the provisions. We are trying to get people interested in conducting non-cash transactions," then, "If you are a customer of bank A, want transactions in other places that use other bank EDCs, automatically the costs added to the bank. By connecting directly through the GPN, the public will prefer to do non-cash transactions because it is cheaper and safer. "

Keywords : *Information, Participation, Benefits and Use, Customer Interest*

INTRODUCTION

Change is happening so fast in line with technological progress. Just call technology correspondence before the revolution which had minimal technology, and more often it was done by meeting and face to face directly. Then, towards the era of revolution 1.0 which took place in the period between 1750-1850. At that time there were massive changes in the fields of agriculture, manufacturing, mining, transportation and technology and had a profound impact on the social, economic and cultural conditions in the world. But correspondence is still often done with direct encounters. Correspondence in the form of correspondence using ink pens began to be known and carried out.

The Industrial Revolution 2.0, also known as the Technology Revolution was a rapid phase of industrialization in the late 19th and early 20th centuries. The Industrial Revolution 1.0, which ended in the mid-1800s, was punctuated by a slowdown in macro discovery before the Industrial Revolution 2.0 emerged in 1870. Furthermore, the generation 2.0 industrial revolution was marked by the emergence of electric power plants and combustion chambers. This discovery triggered the emergence of telephones, cars, airplanes, etc. that significantly changed the face of the world. (quoted from; <http://otomasi.sv.ugm.ac.id/2018/10/09/sejarah-revolusi-industri-1-0-Sampai-4-0/>).

With the discovery of the 2.0 industrial revolution, which reportedly can change the face of the world significantly, it also has an impact on correspondence technology in the form of correspondence. And then it began to be known for typewriter technology. From here, it leads us to the next industrial revolution, namely the technology of industrial revolution 3.0.

The emergence of digital technology and the internet marked the advent of the Indonesian Revolution 3.0. The process of industrial revolution if examined from the perspective of British sociologist David Harvey as a process of compression of space and time. Space and time are increasingly compressed. And, this culminated in the phase 3.0 revolution, the digital revolution. Time and space are no longer distant. The second revolution with the presence of cars makes time and distance closer. Revolution 3.0 brings the two together. Therefore, the digital era now carries the side of the present (real time). And in the end, super computer technology emerged which had an impact on the emergence of electronic mail (e-mail), then pagers as a short communication messaging tool that later gave birth to mobile technology in the form of SMS, and then came to WhatsApp, Line, and Instagram technology after going through Facebook, twitter and others.

In addition to carrying the present, the 3.0 industrial revolution changes the pattern of relations and communication of contemporary society. Business practices also have to change or not to be swallowed by the times. However, the third industrial revolution also has a side that is worth watching out for. Technology makes factories and industrial machines prefer machines to humans. Moreover, sophisticated machines have the ability to produce more multiples. Consequently, reducing human labor is inevitable. In addition, reproduction also has extraordinary power. In just a matter of hours, many products are produced. Far if done by human power. And this, the world of banking is also participating to compete in choosing and owning the latest systems and technologies that can provide a level of comfort and security for its customers.

LITERATURE REVIEW

1. Definition of Participation

Many experts provide an understanding of the concept of participation. When viewed from the origin of the word, the word participation comes from the English word "participation" which means taking part, participation (John M. Echols & Hasan Shadily, 2000: 419).

Participation means the participation of a person or community group in the development process both in the form of statements and in the form of activities by giving input of thoughts, energy, time, expertise, capital and / or material, as well as taking advantage of and enjoying the results of development (I Nyoman Sumaryadi, 2010 : 46).

The notion of participation was expressed by Fasli Djalal and Dedi Supriadi, (2001: 201-202) where participation can also mean that decision makers suggest groups or communities to be involved in the form of submitting suggestions and opinions, goods, skills, materials and services. Participation can also mean that groups recognize their own problems, examine their choices, make decisions, and solve their problems.

According to Sundariningrum in Sugiyah (2001: 38) classifies participation into 2 (two) based on the way of involvement, namely:

- a. Direct participation. Participation occurs when individuals display certain activities in the process of participation. This participation occurs when everyone can submit a view, discuss the subject matter, submit an objection to the wishes of others or to his words.
- b. Indirect participation. Participation that occurs when an individual delegates his participation rights.

2. Form of Participation

Form of participation according to Effendi quoted by Siti Irene Astuti D (2011: 58), divided into:

- a. Vertical Participation. Vertical participation occurs in the form of certain conditions the community is involved or takes part in a program of another party, in a relationship where the community is a subordinate, follower, or client status.
- b. Horizontal participation. Horizontal participation, the community has an initiative where each member or community group participates horizontally with each other.

3. Information Needs

According to Belkin, information needs are a condition of one's knowledge of a particular situation or topic that is considered inadequate to deal with a situation. While Kuhlthau argues that information needs arise because of a knowledge gap in someone with the information needs needed. So that it can be concluded that information needs arise when someone gets into a problem so they need information that can provide a solution to the problem at hand.

4. Information Search Behavior

According to Sulisty-Basuki someone's effort to find the information needed will lead to behavior, which this behavior is called information-seeking behavior. To clarify the boundaries of the study relating to users of information systems, Wilson presents several definitions as quoted by Pendlit, namely:

- a. Information behavior (information behavior) which is the whole of human behavior related to sources and channels of information, including active and passive search and use of information.
- b. Information discovery behavior (information seeking behavior) is an effort to find with a specific purpose as a result of the need to meet certain goals. In this case, someone can interact with a literary information system (newspaper, library) or computer-based for example (www).
- c. Information seeking behavior (information searching behavior) is a behavior at the micro level, in the form of searching behavior that is shown by someone when interacting with information systems. This behavior consists of various forms of interaction with the system both at the level of interaction with the computer such as the use of the mouse or the act of clicking a link, as well as intellectual and mental levels, such as boolean use or the decision to choose the most relevant books among a series of books on the library shelf.
- d. The behavior of information use (information user behavior) consists of physical and mental actions carried out when someone combines the information he found with the basic knowledge that he had before.

5. Quality of Information

Information at the present time is very easy to reach. The passage of time must be followed by the continued emergence of information in the world. Information flows are increasingly unstoppable with the internet. Whenever and wherever anyone can get and disseminate information. Various possibilities arise for information that is spread in the community. It can happen because of marketing, sharing, existence, and other reasons.

Of the many information available, one must be able to determine which information must be taken or abandoned. This must be done so as not to absorb information that is not true. Therefore, there is a need for someone's perception of the quality of information on the internet, this is an important element for evaluating that information. In his book entitled "Management Information

Systems" McLeod and Schell (2008) mention there are 4 dimensions needed to be able to add value to an information, namely Relevance, Accuracy, Actual and Completeness. Many studies related to the quality of information online. According to Cheung et al (2008), indicators of the quality of information consist of, relevance, timeliness, accuracy, and completeness.

6. Use of Information

Usability Information is defined as the extent to which readers understand valuable information received so that it can help them make better purchasing decisions (Cheung, et al. 2008). Use of Information is an important determinant of Information Adoption. According to Zheng, Youn, and Kincaid (2009) 55% of readers of online reviews look for comments from authors to be used as benefits and bring that information into consideration when making purchasing decisions.

7. Bank and Banking

Understanding banks according to Law No. 7 of 1992 concerning banking as amended by Law No. 10 of 1998 in which "a Bank is a business entity that collects funds from the public in the form of deposits and distributes them to the public in order to improve the lives of many people." is collecting funds from the community and redistributing the funds to the community and providing other bank services. While the notion of banking itself is everything that concerns the bank, including institutions, business activities, as well as the process of carrying out activities (Muljono, 1994).

8. National Banking Products

In Indonesia, as specified in Law No. 7 of 1992, distinguished 2 types of banks with their respective businesses (article 6 of Law No. 7/1992), namely:

8.1. Commercial Banks

According to the provisions of article 6, commercial bank businesses include:

1. Collecting funds from the public in the form of demand deposits, time deposits, certificates of deposit, savings and / or other similar forms.
2. Give credit.
3. Provide a debt statement.
4. Buy, sell and guarantee at their own risk as well as for the interests and on orders of their clients, namely: 1) Notes including notes that have been accepted by banks whose validity period is not longer and in the habit of trading in said documents; 2) Letter of acknowledgment of debt and other trade papers whose validity period is not longer than the habit in the trading of said documents; 3) State treasury papers and government guarantee letters; 4) Indonesian bank certificates (SBI); 5) Bonds; and 6) Commercial papers for a period of up to 1 year.
5. Transferring money both for its own sake and for the interests of customers.
6. Placing funds in, borrowing funds from, or lending funds to other banks, either by using letters, telecommunications facilities, draft notes, checks or other means.
7. Receiving payments from bills on securities and calculating with or between third parties.
8. Providing a place to store goods and securities.
9. Conduct safekeeping activities for the benefit of other parties based on a contract.
10. Conduct placement of funds from customers to other customers in valuable forms that are not listed on the stock exchange.
11. Buying through the auction of collateral either all or part of the debtor's bales do not fulfill their obligations to the bank with the provision of collateral purchased must be disbursed as soon as possible.
12. Conduct factoring, credit card business and trustee activities.
13. Providing financing for customers based on the Madin profit principle in accordance with the provisions stipulated in government regulations.

14. Conducting other activities commonly carried out by banks as long as they do not conflict with this Law and the applicable laws and regulations.

In addition to conducting business activities as above, the Commercial bank can also carry out the following activities:

1. Conduct activities in foreign currencies by fulfilling the conditions set by Bank Indonesia.
 2. Conduct capital participation in banks or other companies in the financial sector, such as business leases, venture capital, insurance securities companies and settlement and deposit clearing institutions, by fulfilling the conditions set by Bank Indonesia.
 3. Conducting temporary capital participation activities to overcome the consequences of credit failure, provided that they must withdraw their participation by fulfilling the conditions stipulated by Bank Indonesia.
 4. Acting as the founder of the pension fund and the management of the pension fund in accordance with the provisions in the applicable pension fund legislation.
- 8.2. Rural Bank According to the provisions of Article 13 of LTU Number 7 of 1992 concerning banking business, the Rural Credit Bank business includes:
1. Collecting funds from the public in the form of deposits in the form of time deposits, tabungan and / or other similar forms.
 2. Give credit.
 3. Providing financing for customers based on profit sharing principles in accordance with the provisions stipulated in Government Regulations.
 4. Placing funds in the form of Bank Indonesia Certificates (SBI), time deposits, certificates of deposits and or savings with other banks.

Meanwhile according to the provisions of article 14, Rural Banks are prohibited from: a) Receiving demand deposits and participating in payment traffic; b) Conducting business activities in foreign currencies; c) Conduct capital participation; d) Conducting other business outside of business activities as referred to in article 13; e) In connection with the provision of credit, the provision of guarantees, the placement of investment securities and other similar conditions also apply such as Commercial Banks. (Azhar Abdullah, 1997)

9. Customer Interest

According to Abdul Rahman Shalih and Muhbid Abdul Wahab, interest is a tendency to give attention and act to people, activities or situations that are the object of that interest along with feeling happy. In other words there is an effort (to approach, know, master and relate) from the subject that is done with a feeling of pleasure, there is an attraction of the object.

Abu Ahmadi stated that, interest means the attention, interest and attention in general is considered the same / there is no difference. Indeed, both are almost the same and in practice are always holding each other together. if someone who is directed at an object actually begins with an interest in that matter. interest is the attitude of the soul of a person including the three functions of his soul (cognition, konasi, emotion), which is directed at a thing and in the relationship the strongest feeling element ". Attention is the activity of the soul that is directed to something specific object. In the symptoms of attention, these three functions also exist, but the element of thought is the strongest influence. Between interest and attention is always related to practice. What attracts interest can cause attention and what causes our attention to a certain thing to be accompanied by interest.

From his book Abu Ahmadi "General Psychology" which is used as a reference indicator in this study. The following is an explanation of the three indicators that are used as references for the formation of customer interests, namely as follows:

- a. Cognition (recognition symptoms): The activity or process of gaining knowledge (including awareness, feeling) or effort to recognize something through one's own experience. The recognition symptoms in the outline are divided into two, namely through the senses and those through reason.

- b. Emotions (feeling symptoms): a tendency to have distinctive feelings when dealing with certain objects in their environment. (Uswah Wardiana, 2004, p. 58).
- c. Konasi (a symptom of will): is one of the functions of human mental life, can be interpreted as psychological activity that contains active effort and is associated with the implementation of a goal. A goal is the end point of a movement that leads to a direction. (Abu Ahmadi, 2003, p. 113).

10. Factors Affecting the Emergence of Interest

Quite a lot of factors that influence the emergence of interest in something, which can be broadly grouped into two, namely those originating from within the individual concerned (eg weight, age, gender, experience, feeling capable, personality), and originating from outside the family environment, school environment and community environment. While interest according to Crow and Crow in his book Abdul Rahman Saleh believes there are three factors that influence the emergence of interest, namely:

- a. Encouragement from within the individual, for example the urge to eat, curiosity.
- b. Social motives, can be a factor that arouses interest in doing a certain activity.
- c. Emotional factors, interests have a close relationship with emotions. (Abdul Rahman Salih and Muhbid Abdul Wahab, 2004, p. 264).

RESEARCH METHODOLOGY

1. Research Background

The background of this research is the place where the researcher conducts research, and the phenomena that occur in the subject with social and cultural characters in explaining the background of the study. The place for this research is located at Bhayangkara University, Jakarta Raya, Bekasi Campus. The subjects in this study were lecturers and employees of Bhayangkara University, Greater Jakarta, Bekasi Campus who were still actively working. The population and sample in this study were taken randomly, because the Bhayangkara Jakarta Raya University of Bekasi Campus has a uniform bank account that was appointed separately through the MOU of the Bekasi Campus Bhayangkara Greater Jakarta in teaching lecturers and employees who need to be examined.

2. Research Methods

This research is generally carried out with qualitative academic methods. That is a method that tries to find the subject matter and elaboration based on references from several literatures such as journals and other scientific works, which are accompanied by several expert opinions that can be accounted for. Qualitative methods are influenced by Weberian's naturalistic-interpretative paradigm, the post-positivistic perspective of critical theory groups and post-modernism as developed by Baudrillard, Lyotard, and Derrida. The method of collecting data itself is done through direct observation, and library research. Library research is carried out by examining books, journals, and other sources related to issues of Information, Participation, Benefits and Use, Interest of BRI Customers. (John W Creswell. 1994).

Thus, the terminology or concepts commonly found in quantitative research such as 'relationship' and 'comparison'. Meanwhile, qualitative research is often characterized by the use of informal and personal languages such as 'understanding', 'discover', and 'meaning'. Methodologically, quantitative research is closely related to the use of deductive logic where theories and hypotheses are tested in causal logic. Static designs are used through defining concepts, research variables and hypotheses. Meanwhile, qualitative research prioritizes the use of inductive logic where categorization is born from the encounter of researchers with informants in the field or data found. So qualitative research is characterized by information in the form of context bonds that will lead to patterns or theories that will explain social phenomena.

3. Research Survey

The survey is one of the scientific methods that is still quite new. This research developed from the twentieth century. Survey research is seen as one branch of scientific research in social sciences. Its procedures and methods have been developed primarily by psychologists, sociologists, economists, political scientists, and statistics.

Survey research examines large and small universes by selecting and studying selected samples from the population, to find the incidence, distribution, and relative interrelations of variables (Fred N Kerlinger. 2004). In line with the above opinion, survey research according to Widodo was used to solve actual large-scale issue problems with very large populations, so large size samples were needed. But the measurement of variables is simpler with simple and short instruments. The direction of interest in survey research is to make accurate estimates of the characteristics of the entire population by examining samples drawn from that population. This study is important because of the difficulties faced in studying the whole population as a whole (T. Widodo. 2008).

From some information on the opinions of the figures above, it can be concluded that; Survey research is one method of research that generally examines large populations using population samples that aim to make descriptions, generalizations, or predictions about opinions, behaviors, and characteristics that exist in the population.

In this study, researchers used a population sample at a higher education institution called Bhayangkara University, Greater Jakarta, Bekasi Campus, which aims to make descriptions, generalizations, or predictions about opinions, behaviors, and characteristics that exist in the population. And this is certainly related to the level of customer participation in the framework of replacing old ATM cards with the use of BRI GPN ATM cards. Therefore, the main material in this study is to use a sample in the form of a purposive sampling technique.

4. Data and Data Sources

One consideration in choosing a research problem is the availability of data sources. Quantitative research is more explanation (explaining, completing), because it is to learn about the people (object society), while qualitative research is more understanding (phoneme) of phonemes or social symptoms, because it is to learn about the people (people as subjects)

What is meant by data sources in research is the subject from which data can be obtained. If the research uses questionnaires or interviews in data collection, then the data source is called the respondent, namely the person who responds or answers the researcher's questions, both written and oral questions. If the researcher uses observation techniques, then the data source can be either a motion object or a certain process.

The accuracy of selecting and determining the type of data source will determine the wealth of data obtained, the types of data sources especially the nature of qualitative research can be classified as follows: 1) Resources, In quantitative research these data sources are called "Respondents", namely people who give "Response" or responses towards what is requested or determined by the researcher. Whereas in qualitative research, the resource person is very important, not a respondent, but also as the owner of information; 2) Events or Activities, Data or information can also be obtained through observation of events or activities related to research problems. From these events or events, researchers can find out the process of how things happen more definitely because they witness themselves firsthand. By observing an event or activity, researchers can cross check verbal information given by the subject under study; 3) Place or location, place or location related to the target or research problem is also one type of data source. Information about the condition of the location of the event or activity carried out can be extracted through the source of the location of the event or the activity carried out can be excavated through the source of the location, whether it is the place or place or environment; and 4) Documents or Archives, Documents are written material or objects related to a particular event or activity. He can be a recording or written document such as a data base archive of letters recording images of relics related to an event.

5. Data Collection Techniques

Techniques in collecting data in this research are as follows: 1) Observation, Observation is one of the techniques of collecting data in any study, including qualitative research, and is used to obtain information or data as the purpose of research (Ruslan Ahmad. 2014). This observation was carried out to obtain data on the level of customer participation in the framework of replacing old ATM cards with the use of BRI GPN ATM cards, case studies at Bhayangkara University, Greater Jakarta, Bekasi Campus. This observation was carried out by direct observation of the patterns and models of participation of lecturers and employees in the context of replacing old ATM cards with BRI GPN ATM cards; 2) Documentation Study, Documentation study is a study to look for data on things or variables in the form of notes, reports, and important information held by related institutions, regarding Information, Participation, Benefits and Use, Customer Interest. Then, to support the results of the research, books and materials that are related to the problems studied are used. Researchers seek and utilize the information contained in these books. With this technique, it is expected to obtain a theory or concept that has to do with Information, Participation, Benefits and Use, Customer Interest; 3) Interview, interview (interview) is a method or method used to get answers from respondents by unilaterally questioning. Interviews are conducted to obtain data relating to Information, Participation, Benefits and Use, Customer Interest. This interview is aimed at lecturers, employees, and financial planners of Bhayangkara University, Greater Jakarta, Bekasi Campus.

RESULTS AND DISCUSSION

1. Research Results

1.1. About Universitas Bhayangkara Jakarta Raya (Ubhara Jaya)

Bhayangkara University, Greater Jakarta (Ubhara Jaya) as one of the Private Universities under the guidance of the Brata Bhakti Foundation as its organizing body, is obliged to realize national education goals with its Vision and Mission to support the success of the tasks of the Indonesian National Police in particular and the development of quality of life in a nation and countries in general.

1.2. Vision, Mission and Objectives of Ubhara Jaya

a. Ubhara Jaya Vision

Ubhara Jaya's vision is the realization of Bhayangkara University in Greater Jakarta as a superior university at the national level with national and security-based insight to produce human resources that are able to compete and behave well.

b. Ubhara Jaya Mission

The mission of Ubhara Jaya is as follows: 1) Producing qualified graduates in improving the quality of human resources; 2) Carry out the learning process in accordance with the college curriculum that is adaptive to the development of science, technology and art; 3) Conducting research in the context of developing science and technology, both in basic and applied scientific fields; 4) Conducting community service through the application of knowledge and technology to improve the quality of life of the community; 5) Contributing actively and cooperating in scientific activities, especially those concerning police duties, regarding social issues and their handling in the context of efforts to realize order, security, justice and public welfare.

c. The purpose of Ubhara Jaya

The objectives of Ubhara Jaya are as follows: 1) Prepare students to become qualified and conscientious graduates through the provision of clear and focused education programs so they can apply and advance science, technology, and art by paying attention to security aspects and national insights; 2) Encourage and support the active role of all teaching staff to carry out research and community service in order to achieve an orderly, fair, safe and prosperous society in general and support the task of the Indonesian National Police in particular; 3) Developing accountable higher education governance in accordance with applicable legislation through the development of financial resources that are independent

and capable of creating stability and development in the implementation of education; 4) Strengthening the role as providers of higher education, through the development of cooperation with graduate users, professional institutions and associations both from within and outside the country, so that graduates can obtain expertise at the professional level.

1.3. BI and OJK Agree to Migrate to a Fastened Berchip ATM Card

JAKARTA - Bank Indonesia is sure to advance the deadline for implementing 100% chip technology on ATM / Debit and credit cards. The migration implemented by banks was also emphasized that BI did not need to wait until December 31, 2021, such as the roadmap for chip technology specification standards on payment instruments.

Head of BI Payment System Policy Department Onny Widjanarko in Jakarta on Thursday (3/23) said that BI had evaluated the case of ATM / Debit card skimming that had befallen customers of PT Bank Rakyat Indonesia Persero Tbk in the past two weeks. Data tapping can be done because the ATM / Debit cards of BRI customers who are victims are still using magnetic tape, not chips.

"As is known, we have the National Standard of Indonesian Chip Card Specification (NSICCS) implementation, for example 2019 must be 30%, then 2021 must be 100%. Now we want to accelerate," he said.

However, BI is still reviewing changes in the appropriate deadline for the application of 100% ATM / Debit cards with chip technology. Referring to Bank Indonesia Circular Number 17/52 / DKSP, in the NSICCS plan, the Central Bank requires banks to fulfill a minimum of 30% of outstanding ATM / Debit cards already using the chip at the end of 2018.



Figure 4.1. Number of Circulating Cards

1.4. Benefits of GPN for the Community

Executive Director of the Department of Electronification and the National Payment Bank of Bank Indonesia (BI) Pungky Purnomo Wibowo explained; "Merchant discount rates, in our terms it is stated to be 2.6-3% per transaction fee, now 1% according to the provisions. We are trying to get people interested in conducting non-cash transactions," then, "If you are a customer of bank A, want transactions in other places that use other bank EDCs, automatically the costs added to the bank. By

connecting directly through the GPN, the public will prefer to do non-cash transactions because it is cheaper and safer. "

Previously, the community was still difficult if they wanted to transact with an ATM card or bank A debit on bank B's EDC machine. Because indeed some bank systems were not connected to each other. In addition, fees are charged if the cross-bank transaction is also quite large. BI also mentions that the GPN can reduce the monthly administration fees in banks, transfer fees and balance check fees. This is because the entire payment system is connected and causes the costs incurred by the organizer to be easier. For example, at present Mandiri ATM cash withdrawals with other banks using a shared ATM network are charged Rp 7,500, check the balance of Rp 4,000 then online transfer fees Rp 6,500. If connected, the system will be easier and more efficient.



Figure 4.2. BRI GPN Card

1.5. Nasabah BRI Diwajibkan Ganti Kartu ATM

JAKARTA, (PR) .- BRI customers, ATM card holders were surprised by the SMS broadcast from BRI that asked their customers to replace their ATM cards. The replacement was allegedly a series of efforts to secure BRI customers from skimming crime that occurred some time ago.

"Dear, BRI Customer, for trx security, your ATM card will be deactivated. Immediately change your card at the nearest BRI Branch Office (Free), Contact Info BRI 14017." Thus the contents of the SMS.

BRI's Corporate Secretary, Bambang Tribaroto, who was contacted by "PR", Saturday March 24, 2018 gave a brief response about it.

"In the context of Bank BRI's preventive efforts to secure customer funds and the process of replacing cards for customer cards suspected of being skimming, we ask the willingness of customers who have received short messages (SMS) from BRI Bank to the nearest BRI Bank branch office to make a replacement the card is free of charge, "said Bambang.

According to him, notification notifications continue to be made through SMS blasts, Bank BRI ATM screens, and BRI Bank social media accounts. The socialization was also carried out through BRI workers who have actively notified customers since 2 days ago. At the end of this week, the Bank BRI work units remain open to serve the needs of changing customer cards.

"Bank BRI continues to be committed to providing the best service to its customers. For more information, contact BRI at 14017," he said.

1.6. Although Not Receiving SMS Notifications, BRI Customers Must Still Change ATM Cards

JAKARTA, KOMPAS.com - PT Bank Rakyat Indonesia (Persero) Tbk sent a short message (SMS) to a number of customers who indicated that they made transactions at the ATM location that had been skimming. Crime using the skimming method is done by stealing customer data and funds on a debit card using a skimmer installed at an ATM machine. When receiving an SMS notification, the customer is required to make a replacement card at the nearest BRI branch office. Card replacement is

done today, Saturday (03/24/2018), and Sunday (03/25/2018). Then, what about customers who do not receive SMS notifications regarding card replacement? Are they required to replace the card too? Also read: BRI Customers Start Receiving SMS, ATM Cards Cannot Be Used by Corporate Secretary BRI Bambang Tribaroto explained, SMS is not sent to all customers. The customer who receives the notification SMS is preferred to make a card replacement. Tips for safe transactions from BI. (Bank Indonesia) Customers who do not receive SMS can make a replacement card later today and tomorrow. However, all BRI customers must replace the card into a chip technology card. "(SMS notifications) are not sent to all customers. Only to customers who are indicated as having skimming. (Today and tomorrow's card replacement) are prioritized which are indicated to have skimming," Bambang told Kompas.com via a short message. Also read: Deactivation of BRI ATM Cards for Customers Indicated Skimming Affected The card replacement process is carried out without any charge. Bambang explained, notification of notifications continued through SMS blasts, BRI ATM screens and BRI social media accounts. "Socialization is also carried out through BRI employees who have been actively notifying customers since 2 days ago," Bambang explained.

1.7. Here's how to get a GPN logo card

The way to get a GPN logo card is very easy, namely by visiting the nearest BRI service car to exchange it, or the community can directly come to the banking branch office that is used and ask to replace the old card with the GPN logo card.

2. Discussion

Departing from the description above, such as; BI and OJK Agree to Migrate to Accelerated Berchip ATM Cards, then information about the benefits of GPN for the public, BRI Customers who are required to replace their old ATM Cards even if they do not receive SMS notifications, come to ways to get an GPN logo. Then the results of the discussion that led to the replacement of the old ATM card to the new ATM that has GPN trading is very beneficial and has many benefits.

Apart from that, the researchers managed to summarize the results of information and participation of employees and lecturers through whats app social chat, Ubhara Jaya's Lecturer and Structural Group like conversations in pictures as follows:

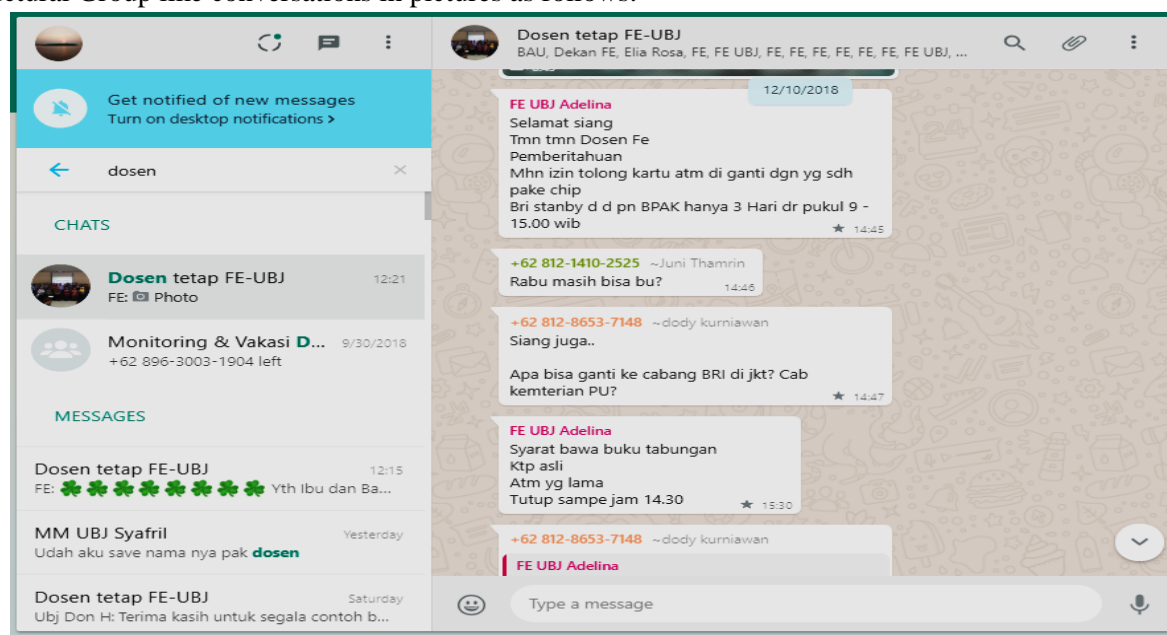


Figure 4.3. Information and Participation of Lecturers and Structural Ubhara Jaya in the FE Lecturer Group FE about replacing old ATM cards with new ATM cards bearing the GPN logo

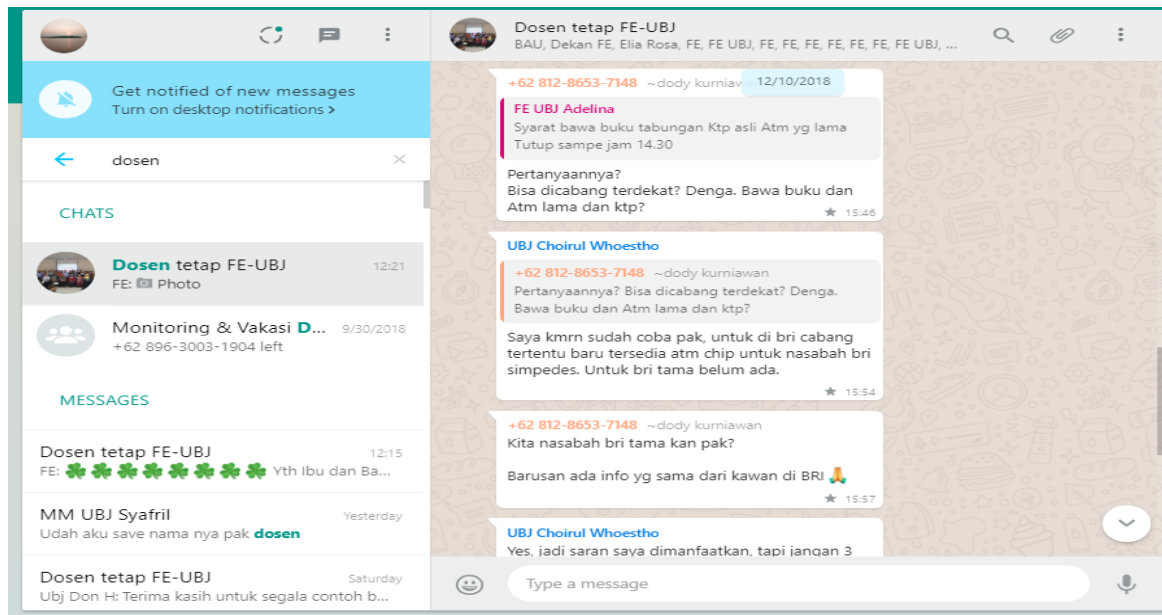


Figure 4.4. Continued Information and Participation of Lecturers and Structural Ubhara Jaya at FE Lecturer Group about replacing old ATM cards with new ATM cards bearing the GPN logo

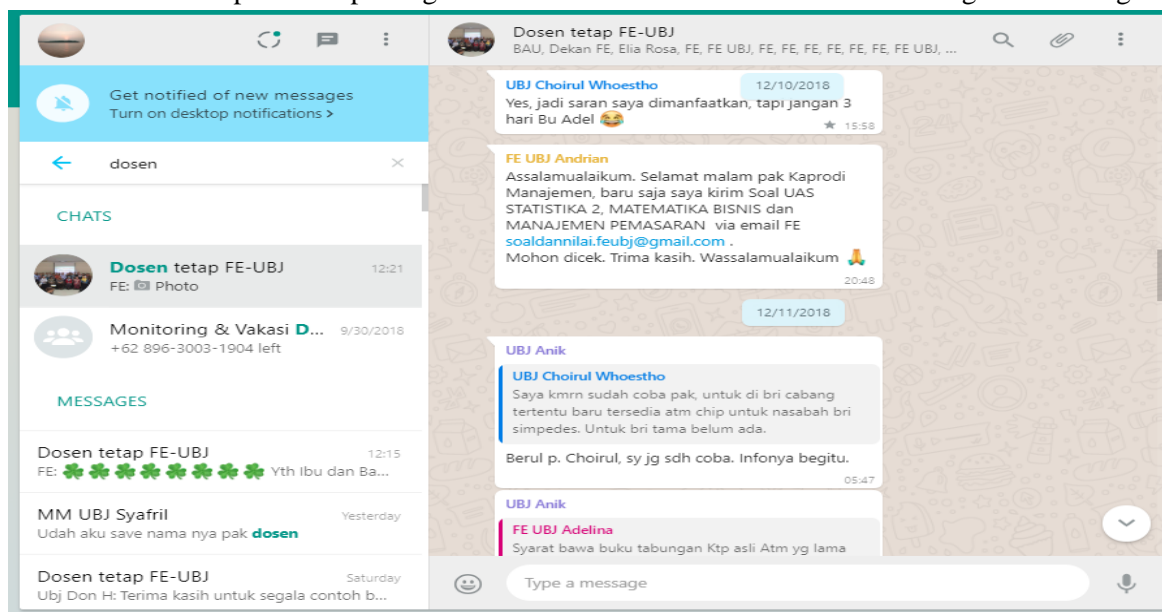


Figure 4.5. Continued Information and Participation of Lecturers and Structural Ubhara Jaya at FE Lecturer Group about replacing old ATM cards with new ATM cards bearing the GPN logo

Apart from the image data above, the researcher managed to retrieve information and participation through a brief interview with several Ubhara Jaya employees which concluded that the participation rate for information and service for replacing old ATM cards with new ATM cards bearing the GPN logo was facilitated by bringing in mobile BRI service cars that standby on campus according to employee work hours. And this turned out to be responded to by the number of employees who came to the BRI car around per day reaching 30 people per day on the basis of interviews with car officers going around. While the time for visiting BRI cars starts from 08.00 to 15.00, for 3 days.

CONCLUSION

The level of customer participation in replacing old ATM cards with the use of BRI GPN ATM cards at Universitas Bhayangkara, Greater Jakarta (Ubhara Jaya), with lecturer and employee case studies, obtained positive results, as evidenced by the participation of lecturers and employees on whatsapp group media and visits into BRI mobile cars that reach the maximum target of the BRI bank, which is 20 cards per day. As for those who came to the car around BRI as many as 30 people.

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