THE INFLUENCE OF THE 9 COMPONENTS IN THE CANVAS BUSINESS MODEL ON THE READINESS OF MICRO, SMALL AND MEDIUM ENTERPRISES DURING THE PANDEMIC

Nurina¹, ST Trikariastoto², Eka Rakhmat Kabul³, Shafenti⁴, Yunita Sari⁵,

¹ Universitas Persada Indonesia YAI, Indonesia

² Universitas Persada Indonesia YAI, Indonesia

³ Universitas Persada Indonesia YAI, Indonesia

⁴ Universitas Persada Indonesia YAI, Indonesia

⁵ Universitas Persada Indonesia YAI, Indonesia

Abstract

Background: In theory, micro, small, and medium enterprises (MSME) are considered the most able to survive in the midst of a crisis, but in reality, many micro enterprises have collapsed and changed business types. This condition is allegedly because these micro-entrepreneurs open businesses only based on inputs or reckless capital without careful planning. Planning can be done in many ways. One of the simplest ways is to use a business model canvas (BMC). The BMC consists of 9 sections, which, if filled in correctly, will provide a direction for novice entrepreneurs. Not many studies have tested whether creating a business model canvas can help micro-entrepreneurs make their business better. And how do the 9 components of BMC affect micro, small and medium enterprises

Objective: to see how the impact of making a BMC on MSME sustainability, , and which components have the greatest influence from the 9 components on BMC Design,

Methodology, and approach: This research was conducted on 100 micro-enterprises from various sectors because they are considered the most able to survive. The research was conducted using a set of questionnaires that were asked before and after entrepreneurs understood and created a business model canvas. Furthermore, the value of the questionnaire will be compared and tested using descriptive analysis.

Findings: From the results of the study, it can be seen that by understanding and creating a business model canvas, entrepreneurs can better prepare their businesses so that they can survive more than if they did not. And according to respondents, the 9 components from BMC that difficult are the customer segment and value proposition.

Limitations: This research has limited time. Research and training on making business model canvases cannot be offline. Originality: Seeing which of the 9 components from BMC that are the most forgotten or the most difficult for MSMEs to do and effect for sustainability MSME.

Keywords : Business Model Canvas, Sustainability, M'SME (9pt)

INTRODUCTION

Various data and opinions expert confess by absolute that MSMEs are an important pillar sector economy Indonesian nation . In fact, MSMEs have also become savior economy specifically middle country time hit by times of crisis.

Moment crisis 1998 economy, SMEs play a role as savior economy national, because in the middle a lot industry fall, MSME exports have increased manyfold with high profit, in line with height exchange rate United States dollar against the rupiah at the time it. However, now with the presence of Covid-19 in almost whole country make anyone not _ could Dodge from its impact. Even impact pandemic towards MSMEs is believed more big because height level vulnerability and lack of endurance consequence limitations liquidity, suppliers and options in overhauling the business model.

Based on data from the Ministry of Cooperatives and SMEs, as many as 98% of businesses at the micro level or about 63 million caught impact Covid-19 pandemic . Amount of course will grow up along long restrictions social scale large (PSPB) in a number of area . In fact , according to notes Organization for Economic Co-operation and Development (OECD), almost half of MSMEs in Indonesia will went bankrupt in December 2020.

According to Lestari (2013) there are a number of weaknesses of MSMEs in Indonesia, such as: field management, organization, technology, capital, operational and technical in the field, are limited market access, constraints permits, as well as non - technical costs in the difficult field for avoided. Many MSMEs don't own strategic tool _ for could develop their business/market. Beside competition in the industry is also tight then entrepreneurs _ should responsive for understand with correct about type product what is real needed by the market, how much big or small market, when product that needed and how method send product that . All problem this causing isolated from market trends and conditions and, with so, tend limit surgery (Venkatesh and Kumari, 2015).

So that SMEs can win competition more and more business competitive, then they sued for more creative and innovative To use develop business them. So that business people need have accurate and precise business strategy tool _ target.

Model Canvas as one modern business strategy tool that can used for face problem poor business planning . Business Model Canvas can describe visually components _ important

from something business by detailed and mutually related one each other. With so, owner effort capable plan well the business or conduct an evaluation about existence error concept and do repair in the process of running his efforts.

LITERATURE REVIEW

Hughes and Kapoor (2018) deliver business is something effort activity organized individual _ for produce and sell goods and services To use got profit in fulfil needs society . Whereas definition business according to Brown and Petrello is something institutions that produce goods and services needed by the community (Ilyas, 2018). From understanding that , then could concluded that in activities in business are: a) producing and or distribute goods or services , b) looking for profit (profit), and c) fulfill desire or needs consumers / society .

According to Osterwalder and Pigneur Business Model Canvas (BMC) is a business model description logical about how a organization create , deliver and capture a value . The business model canvas (BMC) has superiority in business model analysis that is capable describe by simple and thorough to condition something company moment this based on segment consumers , value offered , path offer value , relationship with customer , flow income , vital assets , partners work same , as well structure costs (Rainaldo et al ., 2017).

BMC displayed in shape canvas containing 9 (nine) elements consisting of from *customer* segment, value proposition, channel, customer relationship, revenue stream, key resources, key activity, key partnership, and cost structure.

Meanwhile, what is meant by Micro Enterprises in Chapter I Article 1 of Law No. 20 of 2008 are : effort productive owned by individuals and/ or business entities individuals who fulfill Micro Business criteria as set in Constitution this . Characteristic features effort Micro are : a. Type goods / commodities his business no always fixed , any time could change . b. The place his business no always permanent , any time could move place . c. Haven't done yet administration simple finance _ though , and not separate finance family with finance effort . d. The average level of education is low . e. Generally no own permission effort or condition legality others , including TIN. f. Generally not yet access to banking , but part from they already access to institution finance non-bank .

Following a number of related research _ with effort micro and the business model used . (Feliciana Priyono , 2015) researched about alternative future business model canvas for Moi

Journal of Social Entrepreneurship Theory and Practice (JSETP), Vol. X(X), XX-XX THE INFLUENCE OF THE 9 COMPONENTS IN THE CANVAS BUSINESS MODEL ON THE READINESS OF MICRO, SMALL AND MEDIUM ENTERPRISES DURING THE PANDEMIC Nurina , ST Trikariastoto , Eka Rakhmat Kabul , Shafenti , Yunita Sari ,

Collection shop . Research results show that current customer segments this namely segmented market. Value propositions that are not there is in BMC Toko Moi Collection , namely cost reduction. Channels directly (own channels) and indirect (partner channels) as well through all channel phase . Current customer relationships this namely personal assistance, dedicated personal assistance, communities and self service in future BMC. Revenue streams sourced from sale products and services trolley rental on BMC futures. Current key resources this namely physical (glass counters , glass and iron , brown " bak " , pick ups, push trolleys), intellectual (brands and partnerships) and human (employees) with addition box cars and technology on future BMC. Key activities when this that is promotion on the day big as well as do distribution and trade with establishing new customer segments (shop and web users), briefing and repairing system payments on BMC futures. Key partnerships when this are suppliers, customers and partners work with the wholesale club on future BMC. Cost structure with cost driven and value driven as well as fixed costs, variable costs, economies of scale and economies of scope with repair system payment .

In a study (Swasty, 2015) which examined about business model innovation for SMEs, especially in industry fashion and garment with use approach qualitative. Research results show that SMEs must own business model innovation originating _ from proposition value, build awareness brand they own design _ for SMEs engaged in the this Becomes important as image brand. The results also show that application Business Model Canvas make more strategies focused and measurable.

Research (Mahdi and Baga, 2018) that uses BMK method and SWOT analysis resulted in two alternative business model strategy product processed grass sea that is Alternative first classify segment new customers and values, thing this make company should develop channel the marketing with optimizing technology so that could Upgrade income whereas alternative second is with Upgrade service customer, thing this done with Upgrade opportunity weave partnership for help activity business company.

In research (Ulta Rastryana, 2021) "SWOT analysis and business model canvas in opening umkm during the covid 19 pandemic " shows results that is influence SWOT analysis and creation draft business model canvas on business micro small medium can Upgrade income during the Covid 19 Pandemic . In research (Eius Solihah et al , 2014) " business model

analysis on knm fish farm with business model canvas (bmc) approach" Research results this show that the current business model this done by KNM Fish Farm found weakness in all 9 elements of BMC, therefore that need done fixes on all element .

RESEARCH METHOD

Type study this is surveys that are purposeful descriptive _ for describe and explain about application of BMC in business micro . Sudjana (2012) state that study descriptive is tests carried out by gradually where researcher describe one or a number of symptoms , cases , cases that occur moment this , take problem or center attention to problems actual .

Research results this later will describe about how the influence of the 9 components of BMC on the sustainability of its business .

Survey done by via google forms. Research data sources this in the form of 100 informants who are perpetrator effort small and medium micro .

Collection technique the data done use method questionnaire .

The respondents were previously given a questionnaire to fill out, then given training on BMC, then after completing the training again they were asked to fill out the questionnaire

FINDINGS AND DISCUSSION

Business model canvas is something framework a business that a person needs perpetrator business before start business, so that the desired vision and mission can achieved in the future (Herawati et al., 2019).

There are 9 main in map business model canvas that is *customer segments, value* proposition, channels, customer relationships, revenue streams, key activities, key resources, key partners and cost structure.

- 1) Segment Customers (Customer Segments)
- 2) Propositions Value proposition contains about about Mark add which will make business seen interesting and different with business other decisive _ why business the proper selected by the customer . Business give various service for help fulfil needs consumer that is Mark choice category varied , pre-order features , free shipping , Key Partnerships • Expedition • Supplier • Market place • Reseller • Dropship • Customer Key Activities • Consistent stock update • Create interesting

Journal of Social Entrepreneurship Theory and Practice (JSETP), Vol. X(X), XX-XX THE INFLUENCE OF THE 9 COMPONENTS IN THE CANVAS BUSINESS MODEL ON THE READINESS OF MICRO, SMALL AND MEDIUM ENTERPRISES DURING THE PANDEMIC

Nurina , ST Trikariastoto , Eka Rakhmat Kabul , Shafenti , Yunita Sari ,

content • Marketing • Improve _ quality management • Distribution of Value Propositions • Products varies • Preorder features • Free shipping • Guarantee • Returns goods • Fast response • Convenience , speed and convenience in shopping . Customer Relationships • Community • Free tips • Convenience customer in shopping • Giving promotion to customers • Cross selling • Activities social Customer Segments • Whole people who use the internet • People who like shop Key Resources • HR • Stock of goods • Gadgets, internet Channels • Social media marketing • Community • Advertising website • Marketplace Cost Structure • Cost promotions and advertising • Costs operational • Partnership with expedition Revenue Streams • Sales profit warranty return goods , speed response owner shop if customer want ordering , convenience , speed and convenience in shopping .

- 3) Channels Channels used in business are advertising websites, forums, social media, and marketplaces. Temporary the means used Business for do interaction with the members of them is with WhatsApp Group (WAG) was created so that could each other stay in touch among business resellers , hal this will more make it easy deployment information every product especially product latest in current business _ run .
- 4) Connection with Customers (Customer Relationships) How to connect and maintain connection good with customer business is give convenience customer in shop, give promotion to customer, give fast service and response _ to customers, social activities, cross selling, and community. Business too provide service suggestions and criticism as feedback that can be delivered direct through application whatsapp to perpetrator business. Business Keep going try for could give service and information best for its consumers.
- 5) Current Revenue Streams Earned revenue _ business moment this sourced from sale the resulting products as source main, so that turnover company very depend from a lot sales and from partners who have work same sell product.
- 6) Source Main Resources (Key Resources) Resources power main business owned by agar _ can Keep going walk among others Source power human, server/gadget, stock goods and internet connection.

- Activity Key Activities For create value proposition, key business activities covers consistently update stock, make interesting content, marketing, improve _ quality management, and distribution.
- Key Partnerships Business own bond cooperation with other companies including with expeditions, product suppliers, marketplaces, customers, resellers, and dropshippers.
- 9) Cost Structure Cost structure describe whole costs incurred _ for operate a business model. Expenses required by business _ that is cost promotion and advertising, fees operational and cost partnership with expedition.

From the results of the questionnaire, it is known that from 100 respondents there are 70 people who have never heard of the canvas business model, 20 people have heard of the canvas business model but do not understand, and 8 respondents understand the canvas model business but do not apply it, and 2 people understand the business model. canvas and apply it. The description of the respondents is as follows:

Table 1	

Respondent's Description

	Age			Leng	th	of	Never	Have you	Understand	Understand
				Busir	ness		knew	ever heard	BMC but	BMC and
				(year	s)		BMC	of BMC but	don't apply	apply BMC
	21-	31-40	>40	< 1	1-3	> 3		don't		
	30							understand?		
Man	1	3	10	12	1	-	6	6	2	-
Woman	15	24	47	62	22	2	64	14	6	2

From the table above, it can be seen that respondents who understand and apply BMC have a longer business period than those who do not apply BMC.

To see how the respondents did business planning before understanding BMC, see the following table:

Journal of Social Entrepreneurship Theory and Practice (JSETP), Vol. X(X), XX-XX THE INFLUENCE OF THE 9 COMPONENTS IN THE CANVAS BUSINESS MODEL ON THE READINESS OF MICRO, SMALL AND MEDIUM ENTERPRISES DURING THE PANDEMIC Nurina , ST Trikariastoto , Eka Rakhmat Kabul , Shafenti , Yunita Sari ,

Statement	Never did	Rarely do	Doing but	Done
			not	consistently
			consistently	
Define specific target consumers	98	-	1	1
Determine product advantages	89	9	2	-
Determine the selling channel	88	10	-	2
Determine how to relate to	87	11	2	-
customers				
Determine source of income	28	70	10	2
Determine expense details	87	11	2	-
Define resources	87	8	-	2
Determining the activity in the	80	10	8	2
business				
Determine business partners	87	11	-	2

Table 2 Overview of business planning before training

From the table above, it can be seen that around 98% of respondents did not make a specific consumer determination, did not think about long-term customer relationships, did not make financial records, did not think about the resources needed and did not have business partners

After being given training, respondents were again asked to fill in how important they think the following items are:

Table 3 Level of importance

Statement	Not	Not too	Quite	Very
	important	important	important	important
Define specific target consumers	-	20	9	71
Determine product advantages	-	19	32	49
Determine the selling channel	-	10	62	28

Determine how to relate to	9	18	52	21
customers				
Determine source of income	8	10	50	32
Determine expense details	9	12	52	27
Define resources	28	20	30	22
Determining the activity in the	10	10	58	22
business				
Determine business partners	18	8	50	22

From the table above, it can be seen that around 10-20% of respondents still think that the 9 components in the canvas business model are not important and less important, however, more than 50% of respondents after being given training think that the 9 components in the canvas business model are important for their business.

From the table, it can be seen that the components that are considered very important to do are the components of determining specific target consumers and determining product advantages.

CONCLUSION

Based on results research conducted _ so could concluded that components that are considered important for business development and sustainability are determining specific target consumers and determining product advantages that provide different value to consumers compared to similar products. Meanwhile, currently these two components have not been implemented by micro, small and medium enterprises, because they are confused about who the main target consumers are and the products they make also tend to follow what is available without adding certain innovations.

LIMITATION & FURTHER RESEARCH

Based on experience direct researcher in the research process this, there is a number of limitations experienced and can. Becomes a number of factors that can for more noticed for researchers who will come for more perfect the research because study this alone of course own necessary deficiency. Keep going repaired in research in the future. A number Journal of Social Entrepreneurship Theory and Practice (JSETP), Vol. X(X), XX-XX THE INFLUENCE OF THE 9 COMPONENTS IN THE CANVAS BUSINESS MODEL ON THE READINESS OF MICRO, SMALL AND MEDIUM ENTERPRISES DURING THE PANDEMIC Nurina , ST Trikariastoto , Eka Rakhmat Kabul , Shafenti , Yunita Sari ,

of limitations in study that , between other : In the data collection process , the information provided respondent through questionnaire sometimes no show opinion actual respondents , this occur because sometimes difference different thoughts , assumptions and understandings each respondents , as well as other factors such as factor honesty in charging opinion respondent in the questionnaire

REFERENCES

Business Insiders. (2019). Generation Z: Latest Characteristics, Research, and Facts. Retrieved December 22, 2019, from https://www.businessinsider.com/generation-z?IR=T

Dewanto et al . 2015. Management Innovation For Small and Micro Enterprises . Alphabet . Bandung.

Herawati , N., Lindriati , T., & Suryaningrat , IB (2019). Application business model canvas in determination plan management effort Fried edamame soybeans . Journal Agrotechnology , 13(01), 42–51.

Hidayat , MT (2018). Implementation of the Business Model Canvas As Alternative Development Strategy Business at Home Industry _ Craft pottery

Erri Art. Ilyas, R. (2018). Management Sharia Bank Capital . BUSINESS : Journal Islamic Business and Management , 5(2), 323. <u>https://doi.org/10.21043/bisnis.v5i2.3017</u>

Lestari, R. (2013) ' Islamic Banking As Power Drivers of Micro, Small and Medium Enterprises in Indonesia', Sustainable Competitive Advantage (SCA), 3(1), pp. 1–11.

Mahdi, AF and Baga , LM (2018) 'Business Model Canvas Processing Company Grass Sea ', in Agribusiness Forum , pp. 1–16. Powers, A. (2018).

Why Gen-Z Talent Is More Likely To Pursue Entrepreneurship. Retrieved December 22, 2019, from https://www.forbes.com/sites/annapowers/2018/07/31/why-gen-ztalent-is-more-likely-to-pursue-entrepreneurship/#69492b667822

Priyono , F. (2015). Analysis of the Application of the Business Model Canvas at the Moi Collection Store . Agora, 3(2), 358-363.

Purnomo, A., Asitah , N., Rosyidah , E., Septianto , A., Daryanti , MD, & Firdaus, M. (2019). Generation Z as Generation Entrepreneur .

Rainaldo M., Wibawa , BM, Rahmawati , Y. 2017. Analysis of the business model canvas on ride - sharing service operators (Study Uber case in Indonesia). Journal Science and Arts ITS, 6 (2): 235-239.

Rastryana, U. (2021). Swit Analysis and Business Model Canvas in Opening of MSMEs During the Covid 19 Pandemic . Journal Scientific MEA (Management, Economics, & Accounting), 5(1), 1046-1055. 2021 | Journal Digital Business and Marketing / Vol 1 No 1, 1-11 11

Sambayu, GY (2017). Application Bussines Model Canvas as a Business Strategy in Business Fields Culinary (Study Case Roadside stall Lesehan Mulya Metro).

Solihah, E., Hubeis, AVS, & Maulana, A. (2014). Business model analysis on KNM fish farm with business model canvas (BMC) approach. Journal Social Economy Marine Affairs and Fisheries, 9(2).

Swasty, W. (2015) 'Business model innovation for small medium enterprises', The Winners, 16(2), pp. 85–95.

Venkatesh, J. and Kumari, RL (2015) 'Role of Marketing Strategies in the Context of MSME Sector', International Journal of Research in Finance and Marketing, 5(8), pp. 1–6

ICMRSI International Conference on Multidisciplinary Research for Sustainable Innovation

CERTIFICATE OF ATTENDANCE Organized by



This is to certify that

Eka Rakhmat Kabul

University of Persada Indonesia Y.A.I Jakarta

Has attended at

The International Conference on Multidisciplinary Research for Sustainable Innovation (ICMRSI)

Virtual Conference | February 14 - 15, 2022

Prof. Ir. Sri Astuti Indriyati, MS., Ph.D Conference Chair of ICMRSI 2022 Universitas Persada Indonesia Y.A.I



info@icmrsi.com| https://icmrsi.com/

ACCEPTANCE LETTER

January 24, 2022

Dear nurina,

Submission ID: MSI22179Manuscript Title: The effect of applying the canvas business model to micro, small and
medium enterprisesAuthor(s): nurina, ST Trikariastoto, Eka Rakhmat Kabul, Safenti, Yunita Sari

Congratulation!

Based on systematic double blind peer review process and recommendations of the reviewers and the program committee, we are pleased to inform you that your paper has been **Accepted for virtual presentation** at **International Conference on Multidisciplinary Research for Sustainable Innovation (ICMRSI)** which will be held virtually on **February 14 - 15, 2022**. Your **abstract** will be automatically included in the conference proceeding in the form online publication on the conference website. Meanwhile, **the full paper** will be reviewed and published in the international journal indexed by SCOPUS, WOS, Copernicus, DOAJ, Google Scholar, and more (depend on quality, content, and context of the paper).

You are cordially invited to share your academic research and findings with the participants of this event at the date of conference. As a presenter you are requested to send power point presentation of your research before **February 9, 2022**. To see your registration progress, edit details, payment confirmation, and upload full paper, please log in to your account and continue the process by visit below link: <u>https://scholarvein.com/process/index.php/Main/login</u>

In case **your paper is multi-authors** and more than one author will attend the conference, **each of attending author needs to register as attendee** through link: <u>https://scholarvein.com/process/index.php/Main/login</u>

We look forward to seeing you virtually on **February 14 - 15, 2022**. Should you need any further assistance, please contact the conference secretariat at <u>info@icmrsi.com</u>.

Sincerely yours,

horalle

Prof. Ir. Sri Astuti Indriyati, MS., Ph.D. Conference chair ICMRSI 2021



Book of Abstract Conference Proceeding

ICMRSI

International Conference on Multidisciplinary Research for Sustainable Innovation

Conference Theme: **"Embracing Change – Finding Breakthrough Innovation"** Virtual Conference : February 14–15, 2022

Supported by



Book of Abstract Conference Proceeding

International Conference on Multidisciplinary Research for Sustainable Innovation (ICMRSI)

Virtual Conference February 14-15, 2022



Book of Abstract Conference Proceeding International Conference on Multidisciplinary Research for Sustainable Innovation (ICMRSI) E-ISBN No.:

Chief of Editor:

Prof. Ir. Sri Astuti Indrivati, MS., Ph.D Dr. Hendrati Dwi Mulyaningsih Santi Rahmawati **Cover and layout:** Diah Rahmadani Refani Putri S. F **Publisher:** Yayasan Sinergi Riset dan Edukasi **Office Address:** Komplek Sinergi Antapani Jl. Nyaman 31, RT01 RW23, Bandung 40291, Indonesia Contact: (+62) 811227479 / (+62) 8112331733 Email: contact@researchsynergy.org First publication, February 2022 Copyright © 2022 by Yayasan Sinergi Riset dan Edukasi. All rights reserved. No part of this publication maybe reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, recording or by any information storage and retrieval system, without permission in writing from the publisher.

TABLE OF CONTENTS

FOREWORDIV
TABLE OF CONTENTS VIII
ORGANIZING COMMITTEEXI
PROGRAM COMMITTEEXI
CONFERENCE CHAIR MESSAGEXIV
INVITED SPEAKERS XVII
KEYNOTE SPEAKERSXIX
SESSION CHAIRSXXI
CONFERENCE PROGRAMXXVI
Monday, February 14 th , 2022XXV
Tuesday, February 15 th , 2022XXIX
List of Presenters XXXI
Track Humanities45
Creative Industry in Architecture: Design for The New Normal Era of Pandemic COVID19
46. The Effect of Self Efficacy on Self Regulated Learning and Growth Mindset as Mediator
Outdoor Tourism in Pandemic: Community Health and Welfare Solution
The Impact of Work Meaning on Performance in Autistic Child Therapists Mediated by
Work Attachment
Transformation of Batavia from Canals City to Streets City
Impacts of Covid-19 to MSMEs' Supply Chain and Business Operations in Ilocos Norte51
Factors that Affect Employee Performance at SDN Pondok Pucung 5 Bintaro Indonesia52
SETTLEMENT OF HUSBAND-WIFE AFFAIRS CASE ACCORDING TO CUSTOMARY LAW IN
MEMPURA DISTRICT, SIAK SRI INDRAPURA REGENCY
Accrual Management and Audit Committee On The Volatility of Profit Margin In
Indonesian Sharia Bank
Strengthening Policy of Ex-Situ Biodiversity Management Conservation Preventing
Biodiversity Loss in Cibinong Science Center Botanical Garden
The Difference of Emotional Handling Ability Reviewed by Emotional Experience Writing
(EXPRIT) Intervention Between Male and Female Orphan and Vulnerable Children in
Tunas Melati Orphanage and Tunas Harapan Orphanage at Pontianak City
Modernization of Requirements for the Validity of Agreement: Reflections on the Reform
of the National of Obligations Besed on A Study of the Civil Code of the Netherlands
House Perceptions Changes in the Case of Selling Traditional Javanese Houses in Rural
Areas
For Global Communication, Is It Needed Soft Skills Of Foreign Language As College
Graduation Requirement In Indonesia
The Detailed Description of Construction Waste in Low-Cost Housing Projects in Indonesia
Commodification of the Urban Community Image: An Instagram Case Study of
Motivational Quotes and Skyscraper Photos
Measuring Papuan Armed Criminal Group in 2010-2020: International Humanitarian Law
Perspective
Factors Affecting Cyberbullying Involvement Among Students of Northwestern University
Indonesian Government Communication Strategy in Covid-19 Vaccine Diplomacy64

Track Economics	65
A Comparative Analysis of Commercial Bank Based on Business Activities Listed on The	
Indonesia Stock Exchange	66
Determinants of Satisfaction Using Healthcare Application: A Study on Young Halodoc	
Users in Jakarta During the COVID-19 Pandemic	67
Effect of Stock Valuation on Investment Performance during the Covid-19 Pandemic using	ng
Panel Data Regression	68
THE ANALYSIS OF REPLANTING MODEL ON SMALLHOLDERS OIL PALM IN MUARO JAMBI	l
DISTRICT JAMBI PROVINCE	69
Track Psychology	70
Analysis of Lecturer's Power Style And Student's Commitment to Predict Student	
Obedience In Learning Activities	71
An Overview of the Psychological Welfare of Entrepreneurs in Riau Province during the	
Covid-19 Pandemic	72
The Role of Family Commitment, Family Togetherness, and Spiritual Well-being on Fami	ily
Resilience with Family Communication as Mediator	73
Psychological Well Being Perimenopausal Women	74
The Mediating Effect of Work Motivation for the Role of Leader Member Exchange on	
Commitment to Change	
Conceptualization of Spiritual Leadership Theory in Indonesia	76
Differential Item Functioning (DIF) Testing for the WOCC (Ways of Coping Checklist)	
Instrument Based On Gender	77
The Mediating Effect of Prejudice for Role of Dark Triad Personality on Hate Speech	
The Use of Digital Application to Screen Students' Mental health	79
Effect of Mastery Goal Orientation on Grit with Growth Mindset as Mediator	80
Effectiveness of Smart Applied Behavior Analysis Intervention in Teaching Non-Verbal	
Autism to Speak and Read	81
Development of Discrete Trial Training (DTT) Procedure in Smart Applied Behavior	
Analysis (Smart ABA) for Autism	82
The Effect of Religiosity, Psychological Well-Being and Demographic Factors on Dead	
Anxiety During the Covid-19 Pandemic	83
Track Clinical Psychology	
Attitudes Toward Infidelity in Couples Undergoing Long-distance Marriages	
EFFECT OF RATIONAL EMOTIVE BEHAVIOR THERAPY (REBT) IN IMPROVING LIFE QUALITY	
OF DIABETES MELLITUS PATIENTS AT THE UPT HEALTH CLINIC OF SRIWIJAYA UNIVERSIT	
Track Architecture and Design	87
Material Artistic Acoustic Panel Recycled From Plastic Bottles And Waste of Sampyan,	~~
Sawdust, Husks, Straw	
Healthy Buildings in the Sanga Mandala Concept	
Revitalization Model of the Blauran Market in Klandasan, Balikpapan	
Track Visual Communication	91
Augmented Reality As A New Perspective In Digital Marketing Transformation And	~~
Advantages	
Track Accounting	
Intellectual Capital, Corporate Value and Company Performance: Evidence from Indones	
and Malaysia Shariah Companies	94

ARE THE HOTEL, RESTAURANT & TOURISM SUB-SECTOR INDUSTRY LISTED ON THE IDX
AFFECTED BY FINANCIAL DISTRESS DUE TO THE COVID-19 PANDEMIC?
Financial Reporting of Banking Sector: An Empirical Analysis96 FACTORS AFFECTING TAX COMPLIANCE; STUDY OF MSMES THAMRIN CITY JAKARTA
INDONESIA
Factors That Influence The Behavior Of Taxpayers In Tax Avoidance In Jakarta 2020-2021
The Influence of Efficiency on Loan Interest Rate Loan in Indonesia Banking (Before and
After The Implementation of Expected Credit Losses)
Track Education
IMPACT OF COVID-19: EXPLORATION OF FULLNESS ON DISTANCE LEARNING IN
ELEMENTARY SCHOOL101
THE EFFECT OF TEACHER COMMUNICATION THROUGH STORYTELLING METHOD ON THE
CREATIVITY LEVEL OF KINDERGARTEN STUDENTS IN BEKASI CITY102
SIPPKOM: A Media Of Learning Information Acquisition In The Digital Age103
CHARACTER EDUCATION IN THE STORYBOOK OF "THE CHAMPION WHO HAS A SOFT
HEART†BY YUSMAN NASUTION AND THE RELEVANCE WITH LITERATURE LEARNING IN
ELEMENTARY SCHOOL104
Academic Engagement of Criminology Students of Northwestern University105
Track Public Health
The Covid-19 Vaccine Advertising Campaign Message Strategy on Educating the Role of
Vaccine in Indonesia107
Track Human Resources Management108
Applying UTAUT Factors to Evaluate Student's Behavioral Intention to Use LMS During
Pandemic COVID-19109
The Influence of Job Satisfaction, Psychological Well Being, Work Life Balance to Job
Satisfaction at PT. JAS110
The Influence of Organizational Culture, Work Environment, and Motivation on Job
Satisfaction at Badan Pengelola Aset Daerah Provinsi DKI Jakarta
The Influence of Emotional Intelligence and Workload on Work Life Quality and Its
Implications for Job Satisfaction on Female Traders in Traditional Markets in The North
Jakarta Area
Determination of Knowledge Management and Impact on Lecturers Performance in
Tanjungpinang City113
ORGANIZATIONAL CITIZENSHIP BEHAVIOR FACTORS FOR MSS GROUP EMPLOYEES IN
JAKARTA
Impact of Rewards and Punishment on Employee Performance in the Bekasi Region115
The Influence of Meta Leadership, Organizational Culture, Work Autonomy, and
Employee Engagement on Nurses' Innovative Work Behavior
Analyses of the Factors Influencing Employee Involvement at Star Hotels in Batam117
Talent Management in Corporate Digital Transformation: A Systematic Literature Review
Level of Motivation of Northwestern University Employees'
Track Information System
Analysis Of Usability Level Peduli Lindungi Application121
The Use of IoT (Internet of Things) and AI (Artificial Intelegence) for the New Normal Era
Building Designs

The Effect of Perceived Benefits on Intentation in Using Booster Vaccines to Face Omicr	on
Variants with Risk Moderation1	.23
Information Quality Management Using DMBOK Guidance : A Systematic Literature	
Review1	
Track Civil Engineering1	25
CASE STUDY PLANNING COMBINATION OF PRECAST SYSTEM WITH BASE ISOLATION AT	
32-STORY PANCORAN RIVERSIDE II APARTMENT1	
Life Cycle Cost (LCC) Model on Conventional Systems and Combination of Precast System	
with Base Isolation of High-rise Buildings1	
Numerical Modeling of Precast Concrete Structural Elements1	
Track Industrial Engineering1	29
Quality Improvement Service of Laboratory Occupational Health and Safety (OHS) Using	
Servqual and QFD Method1	
Employee Workload Assessment In The Service And Manufacturing Industry1	
Track Management1	32
AN ANALYSIS OF THE EFFECTS OF ONLINE BANKING ON BANK PERFORMANCE IN	
INDONESIA1	.33
SOCIAL MEDIA MARKETING ACTIVITIES AND ITS INFLUENCE TOWARDS THE PURCHASE	
INTENTION OF GREEN COSMETICS1	.34
The Influence of Leadership and Organizational Culture Mediated by Work Climate on	
Governance at Islamic Religious Universities in Batam City	.35
THE INFLUENCE OF THE 9 COMPONENTS IN THE CANVAS BUSINESS MODEL ON THE	
READINESS OF MICRO, SMALL AND MEDIUM ENTERPRISES DURING THE PANDEMIC1	.36
Entrepreneurial Mindset: Impact Behavioral implementation of strategy in improving	
organizational performance1	
Analyze of Customer Satisfaction BSI Mobile PT. Bank Syariah Indonesia Tbk1	.38
The Effect of Education, Training, Experience and Work Discipline on Employee	
Performance in the PT. Execelitas1	.39
CREATIVE MANAGEMENT STRATEGY IN CREATIVE PRENEURSHIP1	.40
GAMIFIED DRIVERS ON CONSUMER LOYALTY IN ONLINE FOOD DELIVERY APPS1	.41
EFFECTS OF INTERNET MARKETING TO CONSUMER BUYING BEHAVIOR OF FOOD	
BUSINESSES1	42
The determinants of financial inclusion in Tanjungpinang City	43
FUTURE EVENT1	44

ORGANIZING COMMITTEE

PROGRAM COMMITTEE

Conference Chair:

Prof. Ir. Sri Astuti Indriyati, MS., Ph.D

Universitas Persada Indonesia Y.A.I

Co – Conference Chair

Dr. Hendrati Dwi Mulyaningsih

Research Synergy Foundation

Organizing Committee

Dr. Sularso Budilaksono, M.Kom

Dr. Ir. Euis Puspita Dewi, M.T

Dr. Sri Kurniawati, S.E., M.M

Dr. Yunalfian Yulius, B.Sc., M.M

Dr. Luqman Hakim, S.E., M.M

Dr. Ir. W. Hary Susilo, M.M

Dr. Anizar Rahayu, M.Si

Dr. Anastasia Sri Maryatmi, M.Psi.,

Psikolog

Dr. Rilla Sovitriana, S.Psi., M.Si

Dr. Ir. Dwi Dinariana, M.T

Zainun Mu'tadin, S.Psi., M.Psi

Dr. Ir. Yuli Zain, M.M

Dr. Kuncono Teguh Yunanto, M.M Drs. Ahmad Rosadi, M.Kom Prof. Dr. Ibnu Hamad Dr. Marhalinda, M.M Dr. I Nyoman Surna, M.Psi Dr. Fitri Suryani, M.T. Dra. Nur Idaman, M.Si Dr. Siti Komsiah, S.I.P., M.Si Santi Rahmawati Ani Wahyu Rachmawati Diah Rahmadani Refani Putri Shintya Fatoni

SCIENTIFIC COMMITTEE

Prof. Ir. Sri Astuti Indriyati, MS., Ph.D – Universitas Persada Indonesia Y.A.I

Prof. Ir. Yudi Yulius, MBA – Universitas Persada Indonesia Y.A.I

Prof. Dr. Ir. Anoesyirwan Moeins, M.Si., M.M – Universitas Persada Indonesia Y.A.I

Prof. Dr. Ismuhadjar, M.M – Universitas Persada Indonesia Y.A.I

Dr. Yosandi Yulius, S.E., M.M – Universitas Persada Indonesia Y.A.I

Dr. Ayu Dwi Nindyati – Universitas Pancasila, Indonesia

Dr. Tareq Hashem – Isra University

Dr. Jo-Ting Wei – Providence University, Taiwan

Dr. Fajri Adrianto – Andalas University, Indonesia

Dr. Wilma Silalahi – The Constitutional Court of the Republic of Indonesia

Dr. Manotar Tampubolon – Christian University of Indonesia (UKI), Indonesia

Dr. Tan Ming Kuang – Universitas Kristen Maranatha, Indonesia

Dr. Shumaila Zeb – Shaheed Zulfikar ALi Bhutto Institute of Science and Technology Dr. Ranawaka Arachchige Ravin Sachindra De Alwis – University of Kelaniya, Kelaniya, Sri Lanka

Prof. Mohamed Battour - USIM, Malaysia

Prof. Chabbita Rachid – Faculty of Legal, Economic and Social Sciences, Hassan II University, Morocco

Dr. Alalddin Tawfiq Al-Tarawneh – Zarqa University, Jordan

Dr. Supachart Iamratanakul – Kasetsart Business School, Thailand

Dr. Nuru-Deen Mohammed – Walden University, United States of America

Dr. Rehab Rayan – Alexandria University, Egypt

Dr. Nithya N – Sona College of Technology, India

Dr. Jennifer H. Operio – Holy Angel University, Phillipines

Prof. Sutinah Made – University of Hasanuddin, Indonesia

Dr. Tan Fee Yean – Universiti Utara Malaysia, Malaysia

Prof. Jessie I. Quierrez – Polytechnic University of the Philippines, Philippines