

# CERTIFICATE OF RECOGNITION



## The 2<sup>nd</sup> International Conference of Education and Science

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## *Ktut Silvanita Mangani*

has participated as **PRESENTER**

**THE 2<sup>ND</sup> INTERNATIONAL CONFERENCE OF EDUCATION AND SCIENCE  
THEME: NEW NORMAL ON EDUCATION**

UNIVERSITAS KRISTEN INDONESIA, JAKARTA-INDONESIA  
9<sup>TH</sup>-10<sup>TH</sup> DECEMBER 2020



Dr. Dwi Sunarto, M.Hum  
Dean of FKIP UKI



Candra Ditasona, M.Pd  
The 2<sup>nd</sup> ICES 2020 Chairperson

The background features a dark blue gradient with several overlapping circular patterns. Some are solid lines, while others are dashed. A large circular scale with numerical markings from 140 to 260 is visible on the left side. The text is centered in white, bold, uppercase letters.

# BRANCHLESS BANKING PROCESS IN RURAL AREA: PRICE AND NON-PRICE BARRIERS

**KTUT SILVANITA MANGANI<sup>1)\*</sup>**

**ADOLF BASTIAN HEATUBUN<sup>2)</sup>**

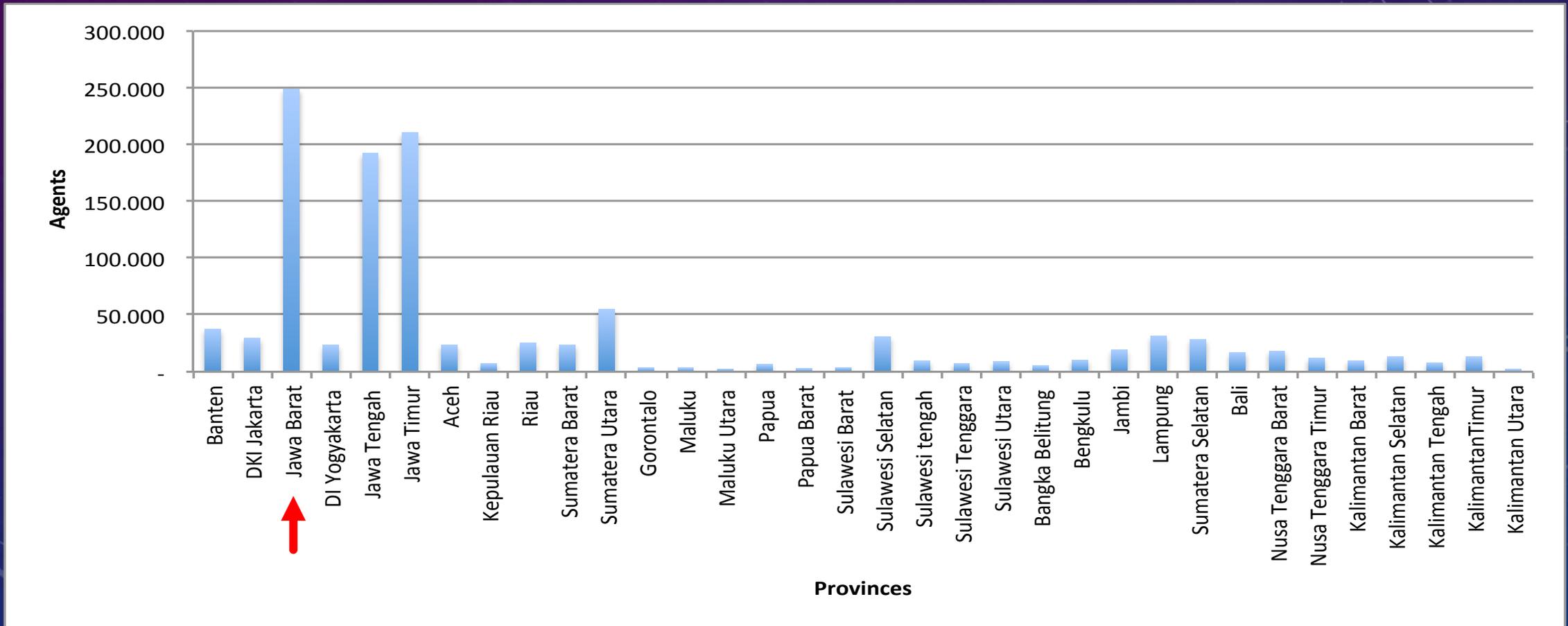
**MARTUA ELIAKIM TAMBUNAN<sup>3)</sup>**

**DEPT. OF MAGISTER MANAGEMENT  
UNIVERSITAS KRISTEN INDONESIA**

# INTRODUCTION

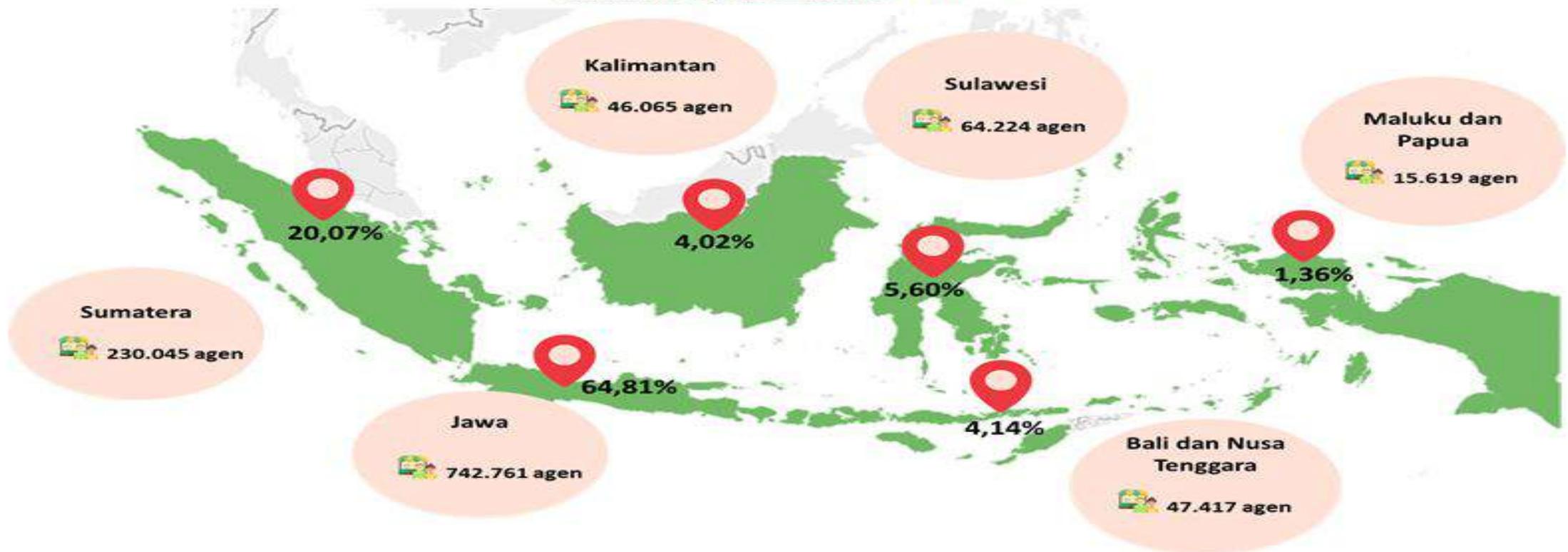
- Since 2012, Indonesia has launched a National Financial Inclusion Strategy.
- One of the programs is a Branchless Banking program that aims to provide the right of the public to get access to various financial services in a timely, convenient, informative, and affordable manner (Bank Indonesia, 2014).
- The financial institutions need to play their role through the intermediation function to eliminate price and non-price barriers.
- The Financial Service Authority (OJK) called the Branchless Banking Program as “Laku Pandai—Financial Service Without Office in the Framework of Inclusive Finance— the provision of banking or other financial services in cooperation with other parties, namely agents), and supported by information technology facilities.

# "Laku Pandai" Agents Spread Across 34 Provinces In Indonesia



Distributed In Some Big Island In Indonesia, Namely 64.81% In Java, 20.07% In Sumatra, 5.60% In Sulawesi, 4.14% In Bali And Nusa Tenggara, 4.02% In Kalimantan, And 1.36% In In Papua (OJK, 2019)

Persebaran Agen Laku Pandai di Indonesia



- The process of implementing the Branchless Banking program will determine the success of the objectives set, i.e. to achieve the target the availability access financial services to all, especially in remote areas.
- This research aims to answer whether the implementation of the program has run according to the function of a financial inclusion strategy, namely to eliminate price and non-price barriers to financial access.

# LITERATURE REVIEW :

## PRINCIPAL-AGENT PROBLEM: MORAL HAZARD BEHAVIOR

- In the relationship between the principal and agent, the principal delegates an authority to the agent to carry out the responsibility of completing work according to the principal's goals.
- However, in practice, the principal cannot monitor the agent's activities perfectly, while the agent has more information about the conditions in the field.
- Such asymmetric information conditions can lead to negative agent behaviours, called moral hazard, in which the agent is prioritize more on its benefit by doing a hidden violation and harming the principal (Akerlof, G., 1970; Petrie, M., 2002; Halim, A., 2006)

# METHODOLOGY

- The study conducted in 6 (six) months in 2019 in Sumedang Regency, West Java Province, Indonesia. This research is descriptive - qualitative.
- The informants or resource persons were the agents and the clients involved in the program.
- The data collection carried out using participant observation techniques, in-depth interviews, documentation studies, and triangulation (Sugiyono, 2013; Gorman, G.E., 2005).
- There are 26 sub-districts in Sumedang Regency. This study conducted in-depth interviews with 28 informants from 13 sub-districts, namely Pamulihan, Sumedang Selatan, Jatinunggal, Cimanggung, Sumedang Utara, Tanjung Medar, Sukasari, Darmaraja, Tanjungkerta, Jatinangor, Tomo, Cisarua, and Cibugel

# RESULTS: Types Of Business and Distance from the City

| No | Agent's Store Name        | Type of Business                       | Distance (km) |    |                    |                        |       |
|----|---------------------------|--|---------------|----|--------------------|------------------------|-------|
| 1  | Toko Wina                 | Fabric store                           | 17.80         | 15 | Agen Marikun       | Grocery store          | 28.90 |
| 2  | Ihsan Fotocopy            | Photocopy shop                         | 7.20          | 16 | Toko Rizky         | Furniture              | 14.70 |
| 3  | Agen Spong Atang          | Agriculture shop                       | 51.30         | 17 | Warung Dinda       | Cellular Credit top-up | 1.60  |
| 4  | Pauzan Store              | Grocery store                          | 45.90         |    |                    |                        |       |
| 5  | Toko Samiyati/<br>Tantrem | Water gallon refill<br>& Grocery store | 24.90         | 18 | Toko Raihan        | Grocery store          | 25.70 |
|    |                           |  |               | 19 | Toko Winna         | Wholesaler             | 32.70 |
| 6  | Toko 62                   | Grocery store                          | 3.90          | 20 | Toko Shafa         | Grocery store          | 1.70  |
| 7  | Zain Cell                 | Grocery store                          | 18.80         | 21 | Yoes Aksesories    | Accessories shop       | 4.90  |
| 8  | Ansa Abi'el 2 Jaya        | Grocery store                          | 25.20         | 22 | Toko Ririn         | Stationery shop        | 5.40  |
| 9  | Simphoni Komunika         | Grocery store                          | 48.90         | 23 | Toko Adang         | Minimart               | 28.00 |
| 10 | Warung Dhany              | Grocery store                          | 1.80          | 24 | Toko Li Rustan     | Minimart               | 40.20 |
| 11 | Warung lin                | Wholesaler                             | 22.70         | 25 | Toko Galeri Busana | Cloth shop             | 20.00 |
| 12 | Naufal Cell               | Cellular Credit t-u                    | 27.10         | 26 | Toko Antasalam     | Grocery store          | 23.20 |
| 13 | Kios Agis Kosh            | Cellular Credit t-u                    | 10.60         | 27 | Toko Andriani      | Grocery store          | 26.20 |
| 14 | Toko Deden                | Grocery store                          | 6.00          | 28 | Toko Salsabila     | Grocery store          | 23.00 |

- Each Branchless Banking agent is an entrepreneur that has owned a specific business (most are grocery store – sells staple goods).
- Majority of agents (82.14%) operate in the Sumedang City suburbs, and 17.86% are in the rural area.
- The interview results explain that the bank unit recruits prospective agents based on the fact that the candidate has become a customer of its bank unit.
- the bank institution focused more on the occurrence of the financial transactions., but does not focus on a specific type of the product to be developed in the program's target area.

# RESULTS: Daily & Monthly Transactions

| No. | Agent's Store Name        | No. of Daily Transactions |     | Monthly Transactions |
|-----|---------------------------|---------------------------|-----|----------------------|
|     |                           | Min.                      | Max |                      |
| 1   | Toko Wina                 | 10                        | 20  | 375                  |
| 2   | Ihsan Fotocopy            | 10                        | 22  | 400                  |
| 3   | Agen Saponng Atang        | 10                        | 20  | 375                  |
| 4   | Pauzan Store              | 30                        | 20  | 1,000                |
| 5   | Toko Samiyati/<br>Tantrem | 15                        | 50  | 500                  |
| 6   | Toko 62                   | 10                        | 25  | 425                  |
| 7   | Zain Cell                 | 10                        | 25  | 375                  |
| 8   | Ansa Abi'el 2 Jaya        | 15                        | 20  | 425                  |
| 9   | Simphoni Komunika         | 15                        | 20  | 425                  |
| 10  | Warung Dhany              | 10                        | 20  | 425                  |
| 11  | Warung lin                | 10                        | 30  | 500                  |
| 12  | Naufal Cell               | 10                        | 15  | 300                  |
| 13  | Kios Agis Kosh            | 15                        | 25  | 500                  |
| 14  | Toko Deden                | 15                        | 25  | 500                  |
| 15  | Agen Marikun              | 15                        | 20  | 425                  |
| 16  | Toko Rizky                | 10                        | 20  | 375                  |
| 17  | Warung Dinda              | 10                        | 20  | 375                  |
| 18  | Toko Raihan               | 15                        | 25  | 500                  |
| 19  | Toko Winna                | 15                        | 20  | 450                  |
| 20  | Toko Shafa                | 15                        | 30  | 550                  |
| 21  | Yoes Ass'ries             | 10                        | 20  | 375                  |
| 22  | Toko Ririn                | 15                        | 25  | 500                  |
| 23  | Toko Adang                | 20                        | 30  | 625                  |
| 24  | Toko Li Rustan            | 10                        | 20  | 375                  |
| 25  | Galeri Busana             | 5                         | 20  | 300                  |
| 26  | Antasalam                 | 10                        | 40  | 625                  |
| 27  | Toko Andriani             | 10                        | 50  | 750                  |
| 28  | Toko Salsabila            | 10                        | 15  | 300                  |

# RESULTS: Moral Hazard Behaviors – Mark-ups

| No.            | Types of transaction        | Official tariff (Rp)* | Average tariff charged (Rp) | Mark-up (Rp)  | Percentage |
|----------------|-----------------------------|-----------------------|-----------------------------|---------------|------------|
| 1              | Balance info of Bank X      | 0                     | 3,000                       | <b>3,000</b>  | 100        |
| 2              | Balance info of other banks | 3,000 (n/a)           | -                           | -             | -          |
| 3              | Electricity payment         | 3,000                 | 8,000                       | 5,000         | 167        |
| 4              | Transfer: **                |                       |                             |               |            |
|                | -To Bank X                  | 3,000                 | 18,000                      | 15,000        | 500        |
|                | -To other banks             | 3,000                 | 18,000                      | 15,000        | 500        |
| 5              | Cash deposit                | 3,000                 | 18,000                      | 15,000        | 500        |
| 6              | Cash withdrawal             | 3,000                 | 18,000                      | 15,000        | 500        |
| 7              | Cash transfer:              |                       |                             |               |            |
|                | -To Bank X                  | 3,000                 | 18,000                      | 15,000        | 500        |
|                | -To other banks             | 6,500                 | 26,500                      | <b>20,000</b> | 308        |
| <b>Average</b> |                             | <b>3,050</b>          | <b>14,350</b>               | <b>11,300</b> | <b>341</b> |

- Mark-up performed by an agent to the customers is called moral hazard behaviour, namely hidden behaviour that not reported to the bank as the principal to maximize its profit.
- Even though the mark-ups is high (341%), the customer generally accepts the tariff, because the transportation cost to go to the nearest bank office are relatively the same or more.
- Based on the information obtained from respondents, the bank unit as the principal does not respond regarding the mark-up made by the agent.
- The principal is focused more on the target minimum number of transactions that must be achieved by each agent.

# CONCLUSION

- within the scope of financial inclusion development that aims to improve the financial services to all people conveniently and cheaply; the customers in Sumedang Regency have obtained the convenience services. They can fulfil their financial transactions through an agent that close to their place. In this regard, the implementation of the Branchless Banking program has removed non-price barriers.
- The transportation fee to the nearest unit bank office simply switches to the status of mark-ups fee (moral hazard behaviour).
- Therefore, Branchless Banking services becomes expensive for customers in remote areas.
- Such conditions shows a price barrier in the implementation of financial inclusion.

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## PLENARY SESION

DECEMBER 9, 2020. 08.00 AM – 12:00 PM

DECEMBER 10, 2020. 13:00 – 16:00 PM

### ZOOM MEETING

Meeting ID: 998 3106 6896

Passcode: CIHUY

**WEBSITE LIVE:** <https://fkipuki.org/live-streaming-ices/>

### YOUTUBE LIVE :

**LPPM UKI JAKARTA**

<https://www.youtube.com/channel/UC3OYz3FZKhUhfpTa0-S-HoA>

**Pendidikan Matematika UKI**

<https://www.youtube.com/channel/UCI1Rm811RWRbMUSYToGPZQA>

**FKIP USTJOGJA\_OFFICIAL**

<https://www.youtube.com/channel/UCSXMKXwJbVVhc8kvjhSx0MA>

## PARALLEL SESSION

| <b>Parallel Session 1 (December 9, 2020. 13:00 – 16:00 PM)</b> |                         |   |
|--|-------------------------|---|
| <b>Room 1</b>  |                         |   |
| <b>Meeting ID : 939 7602 3365</b>                              |                         |   |
| <b>Passcode : CIHUY</b>  |                         |   |
| <b>MODERATOR : PARLINDUNGAN PARDEDE, M.Hum.</b>                |                         |   |
| <b>Code</b>  | <b>Name</b>             | <b>Title</b>  |
| 010101   | Devi Triwidya Sitaresmi | Determining the Level of Community Attachment in Urban Kampong  |
| 010102   | Dodik Kariadi           | MODEL PENGAJARAN KESIAPSIAGAAN BENCANA GEMPA BUMI BERBASIS SEKOLAH RAWAN GEMPA DI LOMBOK  |
| 010103   | Dwi Atmono              | UJI KOMPETENSI PADA LEMBAGA SERTIFIKASI PROFESI (LSP) SMK NEGERI DI KABUPATEN BANJAR KALIMANTAN SELATAN   |
| 010104   | Inggit Rachmarani       | COMMUNITY EMPOWERMENT STRATEGY THROUGH THE DESA KB PROGRAM  |
| 010105   | Maksimus Bisa           | Autogenic and Audiovisual-Self Training for the Biomotor Abilities of Professional Boxers During Covid-19: A Literature Study   |
| 010106   | Munajat Mubaraq         | The Moderating Effect of Corporate Governance on the Relationship between Dividend Policy, Capital Structure, and Firm Value: Evidence from Indonesian Manufacturer Companies |
| 010107   | Riza Wulandari          | Transformation of Cultural Identity of the Okokan Tradition in Kediri, Tabanan, Bali  |
| 010108   | Rugaya M. Pandawa       | Analysis of the Instrument Content Validity using the Aiken Index on Disaster Nursing Competency Assessment   |
| 010109   | Iffah Budiningsih       | Dominant Determinant Character of Innovative Behavior of New Entrepreneur Candidates  |
| 010110   | FAHARUDIN               | NILAI-NILAI HUKUM KETATANEGARAAN DALAM KONSTITUSI KESULTANAN BUTON  |
| 010111   | Slamet Supriyadi        | BATIK GIRLI CRAFTSMEN AND TOURISM VILLAGE DEVELOPMENT TOWARDS COMMUNITY WELFARE IN SRAGEN, CENTRAL JAVA, INDONESIA.   |
| 010112   | Faharudin               | NILAI-NILAI HUKUM KETATANEGARAAN DALAM KONSTITUSI KESULTANAN BUTON  |
| 010113   | Piana Karo Sekali       | WHEN WORKING STRESS, DEVELOPMENT MANAGEMENT AFFECT THE PERFORMANCE OF THE EXPERT IN PT. PLN PERSERO   |
| 010114   | Suhirwan                | ANALYSIS OF ONLINE TRAINING RESULTS ON INTERNET NETWORK TECHNOLOGY FOR INDONESIAN NAVY INFORMATION TECHNOLOGY EMPLOYEES USING HIERARCHICAL CLUSTERING                         |

**Room 2****Meeting ID : 917 1546 0225****Passcode : CIHUY**

Moderator : Hendrikus Male, M.Hum

| <b>Code</b> | <b>Name</b>                          | <b>Title</b>  |
|-------------|--------------------------------------|---|
| 010201      | Mahmud Budianto                      | SOCIAL CONSTRUCTION & TRI HITA KARANA CONCEPT: TRANSFORMATION OF PHILANTHROPY PRACTICE FOR COMMUNITY WELLBEING  |
| 010202      | Susanne A. H. Sitohang               | AWAKENING THE LOCAL AND EXPANDING THE GLOBAL-BIRTHING A HYBRID IDENTITY IN UKI: A PROPOSAL  |
| 010203      | YOYOH HEREYAH dan Novianika Hutajulu | THE EFFECT OF PERSUASIVE COMMUNICATION OF AFFILIATE MARKETERS ON INCREASING VIVA PRODUCT SALES ON BELIVIVA.COM (Cognitive, affective, and conative application survey)                          |
| 010204      | Kania Adyastri                       | Peran Layanan Informasi Karier Terhadap Pemilihan Karier Mahasiswa Fakultas Keguruan dan Ilmu Pendidikan Universitas Kristen Indonesia  |
| 010205      | Devi Triwidya Sitaresmi              | Determining the Level of Community Attachment in Urban Kampong  |
| 010206      | Yeni Nuraeni                         | CAN THE IMPLEMENTATION OF THE 5S KAIZEN CULTURE INCREASE WORK PRODUCTIVITY IN INDONESIA?  |
| 010207      | Sitti Aminah                         | Faktor Penghambat Implementasi Kebijakan Penanganan Pandemi Covid-19 (Study Kasus di Indonesia) Obstacle Factors for Implementing Covid-19 Pandemic Handling Policies (Case Study in Indonesia) |
| 010208      | Farida Nurfalih                      | Communication Strategy of Youth and Sport Departement of Culture and Tourism To the Rrevitalization the Water Park Cave Sunyaragi Cirebon City  |
| 010209      | HELVA RAHMI                          | POLICY IMPLEMENTATION OF SUPPLY, DISTRIBUTION, AND PRICE OF 3KG LPG IN KECAMATAN PASAR MUARA BUNGO  |
| 010210      | Lidia Djuhardi                       | Culture Insight Of New Age Technologies for Underdeveloped Society  |
| 010211      | Sitti Aminah                         | BIAYA POLITIK TINGGI DALAM PEMILIHAN KEPALA DAERAH (STUDI KASUS DI INDONESIA) THE HIGH POLITICAL COSTS IN LOCAL HEAD ELECTION (CASE STUDY IN INDONESIA)   |
| 010212      | Popi Puspitasari                     | he theoretical concept of daily space as the impact of WFH and LFH  |
| 010213      | Sri Bakti Yunari                     | The Similarities and The Differences Mandatory-Based Corporate Social Responsibility : A study regulation in Indonesia and India  |
| 010214      | Henny Setyo Lestari                  | DETERMINANTS OF DIVIDEND PAYMENTS MANUFACTURING COMPANIES IN INDONESIA  |

| <b>Room 3</b><br><b>Meeting ID : 927 3339 6026</b><br><b>Passcode : CIHUY</b><br><br><b>Moderator : L. Angelianawati, M.Pd.</b> |                                |  |
|---|--------------------------------|--|
| Code  | Name                           | Title  |
| 010301  | Yushinta Amalia                | Gender Analysis of Learning Physics in Terms of Students' SEPs Skills and Creative Thinking  |
| 010302  | Faradiba Faradiba              | THE IMPACT OF DEVELOPMENT ON AIR POLLUTION IN RURAL AREAS  |
| 010303  | Manogari Sianturi              | Effect of Ethylene Glycol on Morphological of Porous Anodic Aluminum Oxide   |
| 010304  | Nya Daniaty Malau              | Hydroxyapatite Preparation From Crab Shell Waste by Precipitation Method   |
| 010305  | Rosmawaty Hilderiah Pandjaitan | THE INFLUENCE OF TEACHERS' APPROACHING OBSTACLE ON THE ADOPTION TECHNOLOGICAL INNOVATION WITHIN THE ELECTRIC VEHICLE AMONG THE VOCATIONAL HIGH SCHOOL EDUCATIONS |
| 010306  | Risma Uly Manalu               | Pengembangan Takin sebagai Model Praktikum berbasis kearifan Local untuk Fisika dan Matematika   |
| 010307  | silvia nadiana                 | PENGEMBANGAN LEMBAR KERJA SISWA (LKS) BERBASIS PENDEKATAN SAINTIFIK PADA MATERI USAHA DAN ENERGI KELAS X   |
| 010308  | Masduki Ahmad                  | The Effect of Organzational Climate & Qulity of Work Life on Teachers Creativity During Pandemiç Covid 19  |
| 010309  | Nurliana Vita                  | Minat Belajar Mahasiswa Program Studi Pendidikan Fisika FKIP UKI dalam Pembelajaran Daring Menggunakan Aplikasi Microsoft Teams                                  |
| 010310  | Marteda V Nomleni              | OPTIMALISASI PEMBELAJARAN ONLINE MENGGUNAKAN MICROSOFT TEAMS PADA PROGRAM STUDI PENDIDIKAN FISIKA FKIP UKI   |

| <b>Room 4</b><br><b>Meeting ID : 851 3105 5501</b><br><b>Passcode : CIHUY</b><br><br><b>MODERATOR : Angela Asri Purnamasari, M.Pd. in TESOL</b> |                            |  |
|---|----------------------------|--|
| Code  | Name                       | Title  |
| 010401  | Masrukan                   | The Impact Of Non Cognitive Student In Mathematical Curiosity In Pandemic Era Covid-19 On Mathematics Learning Outcomes                                    |
| 010402  | Amin Suyitno               | The Effect Of Non-Cognitive Matemathical Grit in Pandemic era Covid-19 On The Learning Outcomes Of VII Grade Students                                      |
| 010403  | Clara Natalia              | PERBEDAAN KEMAMPUAN MATEMATIS SISWA DENGAN MENGGUNAKAN MODEL PEMBELAJARAN PROBLEM BASED LEARNING (PBL) DAN EKSPOSITORI DENGAN PEMBELAJARAN BERBASIS ONLINE |
| 010404  | Desi                       | Pengembangan Buku Cerita Matematika Pada Kelas VII SMP Dalam Materi Perbandingan   |
| 010405  | Yovianus Marselinus M. Rua | Perbedaan Belajarn Matematika antara siswa yang diajarkan dengan model pembelajaran Reciprocal Teaching dan Clasical Konvensional berbasis online          |

|        |                             |  |
|--------|-----------------------------|--|
| 010406 | Widarson Wila Lodo          | Pengembangan E-Module barisan dan deret berbasis pendekatan kontekstua kelas XI SMA  |
| 010407 | Cipto Hardiansyah           | Analisis Kesalahan dalam Pemecahan Masalah Logaritma kelas X MIPA SMA Harapan Jaya   |
| 010408 | Priambodo Ardi              | Pengembangan Media Pembelajaran Matematika Berbasis Articulate Storyline pada Materi Bangun Ruang Sisi Datar Kelas VIII          |
| 010409 | Christina Maria             | Analisis kesalahan siswa dalam menyelesaikan soal cerita pada materi himpunan siswa kelas VII SMP Strada Fransiskus Xaverius II  |
| 010410 | Alvioni Bani                | Stability Analysis of SCPUR Mathematical Model for the Spread of COVID-19 (Corona Virus Disease-19)                              |
| 010411 | Pepy Nurfianty              | The Effect of Online-Learning Media During Covid-19 Pandemic Towards The Secondary School Student's Misconceptions About Algebra |
| 010412 | Viviana Murni               | THE EFFECT OF FLIPPED CLASSROOM TOWARDS STUDENT'S ACHIEVEMENT AND MATHEMATICS RESILIENSI DURING THE COVID-19 PANDEMY             |
| 010413 | Siti Maryam Rohimah         | Kajian Pembelajaran STEM from Home dengan Model PjBL untuk Mengembangkan Mathematical Proficiency Siswa                          |
| 010414 | Nurviani                    | The Analysis of Junior High School Students' Mathematical Reasoning Ability And Self – Concept in Terms of Gender                |
| 010415 | Siti Hajar                  | Junior High School Students' Numeracy Ability in Terms of Students' Mathematical Resilience                                      |
| 010416 | S M Rohimah                 | Kajian Pembelajaran STEM from Home dengan Model PjBL untuk Mengembangkan Mathematical Proficiency Siswa                          |
| 010417 | Nur Mahsarah Rahadatul Aisy | ABILITY TO THINK CREATIVELY IN SOLVING MATH PROBLEMS ON NUMBER PATTERN MATERIAL  |

|  |                            |   |
|--|----------------------------|---|
| <b>Room 5</b>  |                            |   |
| <b>Meeting ID: 839 7507 8037</b>                         |                            |   |
| <b>Passcode: CIHUY</b>                                   |                            |   |
| <b>MODERATOR : Famlia Novita Simanjuntak, S.P., M.Si</b> |                            |   |
| <b>Code</b>  | <b>Name</b>                | <b>Title</b>  |
| 010501   | Natalia Indah Permata Sari | Studi Kompetensi Guru Tambahan Dalam Menghadapi Pendidikan DI Era Revolusi Industri 4.0   |
| 010502   | Gita Meylisa Yolanda       | Evaluasi Kurikulum Mengacu KKNi Pada Program Studi Pendidikan Matematika Fakultas Keguruan dan Ilmu Pendidikan Universitas Kristen Indonesia dnegan model CIPP                              |
| 010503   | Dameis Surya Anggara       | Item Characteristics Analysis Using the Rasch Model in the Development of Quantitative Literacy Instruments For Elementary Schools Students.  |
| 010504   | Marhaeni Fajar Kurniawati  | Communication educations  |
| 010505   | Siska Mardiana             | Whatsapp Mobile Learning Communication on Students With Visual Impairments : A Case Study of Learning From Home During the Covid -19 Pandemic   |
| 010506   | I Wayan Suastra            | Elaborating indigenous science content into science learning process: A new science instructional model to develop students' local wisdom-based characters and higher order thinking skills |

|        |                           |   |
|--------|---------------------------|---|
| 010507 | Esty Agustiani            | The Analysis of Science Process Skills (SPS) Based on Programme for International Student Assessment (PISA) Test and Observation Instruments in Senior High Schools in Bojonegoro Regency |
| 010508 | Sandryones Palinggi       | The Effectiveness of Online Learning of PGSD Students at the Christian University of Indonesia Toraja During the Covid-19 Pandemic  |
| 010509 | Mesta Limbong             | ONLINE LEARNING SURVEY IN THE PANDEMIC TIME OF COVID-19, A CASE STUDY AT THE UNIVERSITAS KRISTEN INDONESIA  |
| 010510 | Shania Dea Menany Soputan | E-CLOUD (EDUCATION OF DIGITAL CITIZENSHIP-CLOUD): MEDIA MEMPERSIAPKAN REMAJA SEBAGAI WARGA DIGITAL YANG CERDAS MENUJU SDGs  |
| 010511 | Tika Puspita Widya Rini   | APPLYING THE SIX THINKING HATS METHOD TO IMPROVE STUDENT SCIENCE LEARNING OUTCOMES IN ELEMENTARY SCHOOLS  |
| 010512 | Yanti Amelia Lewerissa    | ANTI CORRUPTION EDUCATION FOR SUNDAY SCHOOL CHILDREN AS A FORM OF A NON-PENAL POLICY TO ERADICATE CORRUPTION  |
| 010513 | ASNI                      | ADVERSITY QUOTIENT MAHASISWA PADA MASA PANDEMI COVID-19   |
| 010514 | Wahyuni Purnami           | Investigation of Science Technology Ecocultural Society (STeCS) Model to Enhance Eco Critical Thinking Skills   |

|   |                              |   |
|---|------------------------------|---|
| <b>Parallel Session 2 (December 10, 2020. 08.00 – 10:00 AM)</b> |                              |   |
| <b>Room 1</b>   |                              |   |
| <b>Meeting ID : 939 7602 3365</b>                               |                              |   |
| <b>Passcode : CIHUY</b>   |                              |   |
| <b>MODERATOR : PARLINDUNGAN PARDEDE, M.Hum.</b>                 |                              |   |
| <b>Code</b>   | <b>Name</b>                  | <b>Title</b>  |
| 020101  | Rua Herliyanti               | Evaluation of Wahid College Program for Students Language Skill in Lubuklinggau   |
| 020102  | ALFIN FAHMI                  | THE DEMOTIVATING FACTORS OF SPEAKING ENGLISH IN SPEAKING CLASS AMONG FIRST-YEAR STUDENTS OF ENGLISH EDUCATION STUDY PROGRAM         |
| 020103  | Verwati Iriani               | DEVELOPMENT OF MEDIA CARTOON STORY MAKER WITH ASSESSMENT AS LEARNING LEARNING ON WRITING ANECDOTES FOR CLASS X HIGH SCHOOL STUDENTS |
| 020104  | Gunawan Tambunsaribu         | PRONUNCIATION PROBLEMS FACED BY INDONESIAN COLLEGE STUDENTS WHO LEARN TO SPEAK ENGLISH  |
| 020106  | Hidayatul Fitria             | Difference in hearing threshold before and after medical treatment at otitis media with effusion                                    |
| 020107  | Pramudana Ihsan              | The Father's Story Telling Approach in Multiplying Children's vocabulary Using Anime  |
| 020108  | Kelik Wachyudi               | Proses Relasional Bahasa Sunda: Pendekatan Linguistik Sistemik Fungsional   |
| 020109  | Ade Christanty Yudha Bestari | AN ANALYSIS OF AMERICAN ENGLISH WORDS TOWARD WRITING ABILITY IN THE STUDENTS'   |

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|--------|---------------------------|--|
|        |                           | INSTAGRAM ACCOUNTS OF NAHDLATUL ULAMA UNIVERSITY OF PURWOKERTO   |
| 020110 | Jourike Jeane Runtuwarouw | THE INTEGRATION OF LEARNING JAPANESE WRITING AND CHARACTER EDUCATION OF STUDENTS AT JAPAN LANGUAGE DEPARTMENT OF LANGUAGE AND ART FACULTY OF MANADO STATE UNIVERSITY |

| <b>Room 2</b>                     |                    |   |
|-----------------------------------|--------------------|---|
| <b>Meeting ID : 917 1546 0225</b> |                    |   |
| <b>Passcode : CIHUY</b>           |                    |   |
| Moderator : Hendrikus Male, M.Hum |                    |   |
| Code                              | Name               | Title   |
| 020201                            | Amalliah kadir     | IQRA CERDAS   |
| 020202                            | Noh Ibrahim Boiliu | FAMILY AS THE LOCUS OF CHRISTIAN RELIGIOUS EDUCATION: TEXTUAL ANALISYS OF DEUTERONOMY 6:7-9   |
| 020203                            | Dyoys A. Rantung   | Integration of Faith Development Pattern according to Ephesians 4: 11-13 and James Fowler's Theory and Its Implementation through Christian Religious Education |
| 020204                            | Dirk Roy Kolibu    | The Inforcement of Christian Education during Covid-19 Pandemic   |
| 020205                            | Renatha Ernawati   | Studi Deskriptif Kuantitatif Mengenai Persepsi Mahasiswa Baru Universitas Kristen Indonesia Terhadap Bullying   |
| 020206                            | Renatha Ernawati   | Persepsi Mahasiswa Terhadap Bullying  |
| 020207                            | Ika Juhriati       | Best practice ecoliteracy ditinjau dari budaya sekolah  |
| 020208                            | Barnad             | MEDIA BELAJAR DALAM BENTUK MULTIMEDIA MENUNJANG PEMBELAJARAN SECARA DARING  |
| 020209                            | Yapiter Marpi      | The Effectiveness of Large-Scale Social Restriction Policies in the Capital City DKI Jakarta  |
| 020210                            | Dadang Sundawa     | PEMBEKALAN PROSES PEMBELAJARAN IPS BERBASIS KARAKTER BANGSA UNTUK MENINGKATKAN KOMPETENSI PROFESIONALISME BAGI MGMP IPS   |

| <b>Room 3</b>                       |                     |   |
|-------------------------------------|---------------------|---|
| <b>Meeting ID : 927 3339 6026</b>   |                     |   |
| <b>Passcode : CIHUY</b>             |                     |   |
| Moderator : L. Angelianawati, M.Pd. |                     |   |
| Code                                | Name                | Title   |
| 020301                              | Meilani Safitri     | NEEDS ANALYSIS MODEL HYBRID LEARNING dengan G-MEET (MHL-GM) DI MASA PANDEMI COVID-19  |
| 020302                              | Ravita Mega Saputri | STRENGTHENING DEMOCRATIC CHARACTERS THROUGH LEARNING OF PANCASILA AND CITIZENSHIP EDUCATION IN THE ERA OF THE INDUSTRIAL REVOLUTION 4.0 |
| 020303                              | Syafriadi           | Model Pembelajaran  |
| 020304                              | Chontina Siahaan    | READNESS LEVEL OF PARENTS AS STUDENT GUIDE IN ONLINE LEARNING   |

|        |                     |   |
|--------|---------------------|---|
| 020305 | Ravita Mega Saputri | STRENGTHENING DEMOCRATIC CHARACTERS THROUGH LEARNING OF PANCASILA AND CITIZENSHIP EDUCATION IN THE ERA OF THE INDUSTRIAL REVOLUTION 4.0         |
| 020306 | IFFAH BUDININGSIH   | OPTIMAZING INVOLVEMENT OF PARENTS AND TEACHERS IN EDUCATION'S NEW NORMAL  |
| 020307 | Bintang Simbolon    | The Analysis of Students Learning Satisfaction based on the Environment Management System at Postgraduate Program Universitas Kristen Indonesia |
| 020308 | Kerdid Simbolon     | THE PHILOSOPHY OF EDUCATION CURRICULUM IN INDONESIA SINCE 1947 UNTIL 2013   |
| 020309 | E. Handayani Tyas   | Lecturers' Cultural Sensitivity on Using Social Media – Facebook and Instagram  |
| 020310 | Bernadetha Nadeak   | Learning Management in Suburban Schools during the Midst of COVID-19  |
| 020311 | Hotmaulina Sihotang | Gender Equality Awareness of Indonesian Students in Time of Covid-19 Pandemic   |

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|---|------------------------|---|
| <b>Room 4</b><br><b>Meeting ID : 851 3105 5501</b><br><b>Passcode : CIHUY</b> |                        |   |
| <b>Angela Asri Purnamasari, M.Pd. in TESOL</b>                                |                        |   |
| <b>Code</b>   | <b>Name</b>            | <b>Title</b>  |
| 020401  | Bahtiar Usman          | THE IMPACT OF LIQUIDITY MANAGEMENT ON BANK PROFITABILITY IN INDONESIA   |
| 020402  | Aris Winaya            | The Intellectual Property Rights (IPRs) Regimes Awareness on Small and Medium Enterprises (SMEs) of Agricultural Products Processing at East Java Province, Indonesia |
| 020403  | Suhirwan               | ANALYSIS OF ONLINE TRAINING RESULTS ON INTERNET NETWORK TECHNOLOGY FOR INDONESIAN NAVY INFORMATION TECHNOLOGY EMPLOYEES USING HIERARCHICAL CLUSTERING                 |
| 020404  | Hidayatul Fitria       | DIFFERENCE IN HEARING THRESHOLD BEFORE AND AFTER MEDICAL THERAPY AT OTITIS MEDIA WITH EFFUSION  |
| 020405  | Listyowati Sumanto     | Positive Publication System and Assurance Fund on Land Registration in The Future of Indonesia  |
| 020406  | Lidia Djuhardi         | Culture Insight Of New Age Technology For Underdeveloped Society  |
| 020407  | Hary Wahyudi           | Competence Reconceptualization for election dispute settlement in Indonesia   |
| 020408  | Yohandes Rabiqy        | The Role of Gamification in The Experience of the Brand App   |
| 020409  | Wiwin Juliyanti        | THE EFFECT OF IFRS IMPLEMENTATION ON INCOME VALUE RELEVANCE FINANCIAL STATEMENTS (Empirical Studies on 50 Biggest Market Capitalization IDX 2019)                     |
| 020410  | V.L. Sinta Herindrasti | CAPITALIZATION OF EDUCATION IN THE NEW NORMAL ERA   |

**Parallel Session 3 (December 10, 2020. 10.00 AM – 12:00 PM)****Room 1****Meeting ID : 939 7602 3365****Passcode : CIHUY**

Moderator : Th. Laksmi Widyarini, S.Pd., M. Hum.

| Code   | Name                          | Title   |
|--------|-------------------------------|---|
| 030101 | Nelius Harefa                 | CREATIVE THINKING ABILITY FIRST, PROBLEM SOLVING SKILLS WILL FOLLOWING: A CLASSROOM LESSON BY GIVING PROJECT          |
| 030102 | Nova Irawati Simatupang       | Comparison the use of Quizizz and Schoology applications in Increasing Students Interest in Learning Chemistry        |
| 030103 | St Fatimah Azzahra            | The impact of youtube education video in chemical on interests and results of students concept                        |
| 030104 | Nova Irawati Simatupang       | Analysis of the distribution of Heavy Metals in Well Water  |
| 030105 | Friska Juliana Purba          | Science Process Skills Approach in Understanding the Concept of Stoichiometry by Applying Inquiry Learning Strategy   |
| 030106 | Hafidha Tri Kurniati          | Analysis of NaCl Levels in Salt Circulating in Yogyakarta using the Mohr and Volhard Method                           |
| 030107 | Septina Severina Lumbantobing | How to improving students critical thinking capabilities with Science, Technologies, Engineering, Arts and Matematic  |
| 030108 | Engkus                        | Pollution and Damage to the Citarum Watershed (DAS): Implementation of Control Policies in Bandung Regency, Indonesia |
| 030109 | Budiman                       | ANALYSIS AND ADVICE FOR GOVERNMENT INVESTMENT AT BADAN USAHA MILIK DAERAH (BUMD) IN REGIONAL FINANCIAL PERSPECTIVE    |

**Room 2****Meeting ID : 917 1546 0225****Passcode : CIHUY**

Moderator : Estri Oktarena I, S.S., M.A.

| Code   | Name                       | Title   |
|--------|----------------------------|---|
| 030201 | Marina Silalahi            | ETNOBOTANY STUDY OF THE BABAD DALAN RITUAL BY JAVANESE IN THE GUNUNGKIDUL   |
| 030202 | Sitjuariah                 | Antimicrobial Activity of Pineapple (Ananas Comosus L.Merr) Core Extracts Against Skin Diseases Causing Pathogenic Bacteria |
| 030203 | Novi Setiati               | Pengembangan Lembar Kegiatan Siswa Berbasis Pendekatan Saintifik Pada Materi Ekosistem Kelas X                              |
| 030204 | Riska Septia Wahyuningtyas | DEVELOPING LEARNING MODULE BASED ON LOCAL WISDOM TO IMPROVE ENVIRONMENTAL CARE ATTITUDES                                    |
| 030205 | Dr. Edy Tri Sulisty, M.Pd. | INTERPRETASI DESAIN KEMASAN DAN ETIKET OBAT GENERIK PRODUKSI PT KIMA FARMA (KAJIAN DARI PERSPEKTIF PRAGMATIK SENI)          |
| 030206 | Myristica Imanita          | THE BERUANG HITAM PARAMILITARY STRUGGLE TO MAINTAIN INDONESIAN INDEPENDENCE IN THE YEAR OF 1949 IN LAMPUNG                  |
| 030207 | Desti                      | Development of Local Wisdom-Based Biotechnology Module  |

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|--------|------------------|---|
| 030208 | Retno Widowati   | Soybean dregs as main ingredients of pollen substitute for Apis cerana honey bees   |
| 030209 | Kevin A. Tamaela | Effectiveness of Incision Wound Healing Using Ethanol Extract of Paku Rane (Selaginella Canaliculata) Leaves in Mice (Mus musculus)                                     |
| 030210 | Retno Widowati   | Phytochemicals and Antioxidant of Methanol Extract of Gracilaria salicornia, Halimeda gracilis, Halimeda macroloba, and Hypnea asperi From Tidung Island Coastal Region |

| <b>Room 3</b><br><b>Meeting ID : 927 3339 6026</b><br><b>Passcode : CIHUY</b><br><br>Moderator : Afria Dian Prastanti, S.S., M.Hum. |                               |   |
|---|-------------------------------|---|
| Code  | Name                          | Title   |
| 030301  | Muhamad Arif                  | TRANSFORMASI MADRASAH IBTIDAIYAH BERBASIS PESANTREN DI ERA REVOLUSI INDUSTRI 4.0  |
| 030302  | Masda Surti Simatupang        | The Plagiarism Tendency during Covid-19 Pandemy   |
| 030303  | Bintang R. Simbolon           | THE RELATIONSHIPS BETWEEN THE COMPETENCY OF SCHOOL PRINCIPALS AND SCHOOL CULTURE TOWARDS TEACHERS PERFORMANCE               |
| 030304  | Erni Murniarti                | LEARNING FLOW OF SENIOR HIGH STUDENTS IN THE PANDEMIC COVID 19  |
| 030305  | Dameria Sinaga                | BENEFITS OF PROBLEM-BASED LEARNING (PBL) FOR STUDENTS   |
| 030306  | Rofik Jalal Rosyanafi         | RECONSTRUCTION OF ANDRAGOGICAL PRINCIPLES IN PORANG FARMING COMMUNITY   |
| 030307  | Neng Dyah Surya Pratama       | WEB-BASED ASSESSMENT TO IMPROVE CONCEPT UNDERSTANDING AND ANALYZE STUDENT DIFFICULTIES IN EQUILIBRIUM AND ROTATION DYNAMICS |
| 030308  | Endah Tri Priyatni            | EXPERT AND PRACTITIONER VALIDATION ON AUTHENTIC PROBLEM BASED LEARNING TASKS IN PROMOTING STUDENTS' CREATIVITY              |
| 030309  | Yanti Amelia Lewerissa        | ANTI CORRUPTION EDUCATION FOR SUNDAY SCHOOL CHILDREN AS A FORM OF CRIMINAL POLICY CRIMINAL ACTION OF CORRUPTION             |
| 030310  | <b>Ktut Silvanita Mangani</b> | <b>Branchless Banking in Rural Areas: Price and Non-Price Barriers</b>  |

| <b>Room 4</b><br><b>Meeting ID : 851 3105 5501</b><br><b>Passcode : CIHUY</b><br><br>Moderator : <b>Andhi Dwi Nugroho, M.Pd.</b> |                                 |   |
|--|---------------------------------|---|
| Code   | Name                            | Title   |
| 030401   | Erni Murniarti                  | SELF EFFICATION AND PSYCHOLOGICAL WELFARE TOWARD TEACHER'S ORGANIZATION COMMITMENTS |
| 030402   | Andreas Rian Nugroho            | Konseling Singkat Berfokus Solusi Untuk Mengembangkan Harga Diri Siswa              |
| 030403   | Melda Rumia Rosmery Simorangkir | Prediction and Analysis of Anxiety Disorder on Fresh Graduate during the Pandemic   |

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|--------|--------------------------|--|
| 030404 | Warlan Sukandar          | THE EFFECT OF PARENT PATTERNS ON EARLY CHILDREN'S AKHLAK: A STUDY IN RA BAKTI 33 SIOBAN, SOUTH SIPORA, MENTAWAI ISLANDS DISTRICT |
| 030405 | Jenifer Fransiska Ndraha | Gambaran Gaya Hidup Remaja Yang Senang Mengunjungi Kafe dan Pembentukan Identitas Diri   |
| 030406 | Agustin Rebecca Lakawa   | EXPLORING MOTIVATIONAL AND AUTONOMOUS LEVEL OF UNDERGRADUATE STUDENTS TOWARDS FINAL ASSIGNMENT REQUIREMENTS                      |
| 030407 | Maria Martina Widyastuti | PEMAKNAAN GURU DAN MURID DALAM MENGANTISIPASI PELECEHAN SEKSUAL PADA MURID DI TANGERANG SELATAN                                  |
| 030408 | Muhammad Arif            | PERFORMANCE OF THE BUDGET OF THE REGIONAL REPRESENTATIVE COUNCIL OF TANJUNGPINANG CITY, RIAU ISLAND PROVINCE                     |
| 030410 | ML. Denny Tewu           | ANALYSIS OF HIGHER EDUCATION OPERATIONAL RISK  |

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