

### Room A – Intelligence System 1

No	Time		ID paper	Presenter	Title
1	11:00	11:15	1570648027	Sashank Sridhar	A Compiler-based Approach for Natural Language to Code Conversion
2	11:15	11:30	1570648985	Haidar Sulistyio	Implementation of Data Cleansing Pattern Module for Data Quality Management Application using Open Source Tools
3	11:30	11:45	1570648866	Adela Khairunnisa Nugraha	Analysis of Homophily, Emotional Attachment, and Expertise towards Vloggers' Popularity and Viewers Purchasing Decisions in Beauty Products Industry
4	11:45	12:00	1570648830	Ghiffari Assamar Qandi	Survey of Fairness in Machine Learning for Indonesian General Election Research
5	12:00	12:15	1570652697	Harya Damar Widiputra	Time-Series Outliers Detection Algorithm with Clustering Approach on Non-Linear Trends
6	12:15	12:30	1570655055	Tohari Ahmad	Feature Importance Ranking for Increasing Performance of Intrusion Detection System
7	13:00	13:15	1570653455	Tohari Ahmad	Reducing Computational Cost of Pair-Polar Coordinate-based Cancelable Fingerprint Template Matching
8	13:15	13:30	1570656166	Devi Sarwinda	Automatic Multi-class Classification of Indonesian Traditional Food using Convolutional Neural Networks
9	13:30	13:45	1570656265	Muhammad Irwan Padli Nasution	Face recognition login authentication for digital payment solution at covid-19 pandemic
10	13:45	14:00	1570657257	Hanung Adi Nugroho	Thyroid Nodules Stratification Based on Orientation Characteristics Using Machine Learning Approach
11	14:00	14:15	1570656784	Anik Das	Accidental Prone Area Detection in Bangladesh using Machine Learning Model
12	14:15	14:30	1570657448	Muhammad Zakaria	Speech Emotion Identification Using Linear Predictive Coding and Recurrent Neural Networks
13	14:30	14:45	1570657045	Irene Irawaty	Vectorizer Comparison for Sentiment Analysis on Social Media Youtube: A Case Study
14	14:45	15:00	1570657166	Heru Suroso	Sentiment Analysis On "Homecoming Tradition Restriction" Policy On Twitter
15	15:00	15:15	1570656524	Asep Saepul Rohman	The Optimization of Microfluidic Mixer Based on Meander Structure
16	15:15	15:30	1570652162	Mirza Nur Hidayat	A Practical Explanation of Backward Sign Propagation in Quantum Computing
17	15:30	15:45	1570656972	Yuana Sari	Daily Rainfall Prediction Using One Dimensional Convolutional Neural Networks

### Room B - Intelligence System 2

No	Time		ID paper	Presenter	Title
1	11:00	11:15	1570656961	Yuita Arum Sari	Leftovers Nutrition Prediction for Augmenting Smart Nutrition Box Prototype Feature Using Image Processing Approach and AFLE Algorithm
2	11:15	11:30	1570656818	Ernes Randika	Geofencing Technology in Monitoring of Geriatric Patients Suffering from Dementia and Alzheimer
3	11:30	11:45	1570656192	Ajeng Ananda	Post-Stroke Recognition Based on EEG Using PCA and Recurrent Neural Networks
4	11:45	12:00	1570655108	Anita Safitri	Brain-Computer Interface of Motor Imagery Using ICA and Recurrent Neural Networks
5	12:00	12:15	1570656864	Intan Saputri	Wind Speed Forecasting toward El Nino Factors Using Recurrent Neural Networks
6	12:15	12:30	1570656457	Hana Riana Yasin	Classification of Post-Stroke EEG Signal Using Genetic Algorithm Optimization and CNN
7	13:00	13:15	1570656522	Felix Indra Kurniadi	Local Adaptive Thresholding Techniques for Binarization Scanned Lampung Characters Document Images
8	13:15	13:30	1570655940	Irwan Priyanto	Change Detection of Floating Net Cages Quantities Utilizing Faster R-CNN
9	13:30	13:45	1570654241	Elvira Sukma Wahyuni	Face Recognition Based on Phase Only Correlation (POC)
10	13:45	14:00	1570657400	Allan D. Alexander	Local Binary Pattern Histogram for Face Recognition in Student Attendance System
11	14:00	14:15	1570656557	Maxalmina Satria	Lip Motion Recognition for Indonesian Vowel Phonemes Using 3D Convolutional Neural Networks
12	14:15	14:30	1570656619	Nurul Fatimah Syafaruddin	The design of microfluidic mixer based on flattening for blood mixing application
13	14:30	14:45	1570656425	Dyna Marisa Khairina	Forecasting Model of Amount of Water Production Using Double Moving Average Method
14	14:45	15:00	1570657332	Uus Khusni	Urban Area Change Detection with Combining CNN and RNN from Sentinel-2 Multispectral Remote Sensing Data
15	15:00	15:15	1570657426	Latifah Alhaura	Malicious Account Detection on Indonesian Twitter Account
16	15:15	15:30	1570659843	Sifat Ahmed	An Attention-based approach to Detect Emotion from Tweets
17	15:30	15:45	1570661330	Rakhmayudhi, Wiwin Suwarningsih	Template Pattern for Simple Question Transformation

### Room C - Information System 1

No	Time		ID paper	Presenter	Title
1	11:00	11:15	1570641523	Mercurius Broto Legowo	Model of Sustainable Development Based on FinTech in Financial and Banking Industry: A Mixed-Method Research
2	11:15	11:30	1570646429	Richardo Antolis	The Effect of Channel Characteristic on Millennial Moms Purchasing Behaviors of Baby Product
3	11:30	11:45	1570646661	Dimas Indiarto	The Effect of Product Recommendation in Youtube To Consumer Impulsive Buying Of Smartphone Product
4	11:45	12:00	1570648516	Diyang Risma Gabriella	Product Cognition, Platform Emotion, Behavior Intention, and Actual Behavior Stage in Cross Border E-commerce
5	12:00	12:15	1570648730	Dezenia Zain Rachmawati	E-Service and Logistics Service Quality in E-Commerce, Study Case: Shopee Indonesia
6	12:15	12:30	1570648857	Luh Dyah Purnami	The Effect of Perceived Value and Mobile Game Loyalty on Mobile Game's In-app Purchase Intention
7	13:00	13:15	1570648885	Glenda Triarta Komala	Information Technology Systems in Supporting Outbound Logistics: Study of Low-End Ice Cream Distribution Business in Indonesia
8	13:15	13:30	1570655363	Ahmad Ishlahuddin	Analysing IT Governance Maturity Level using COBIT 2019 Framework: A Case Study of Small Size Higher Education Institute (XYZ-edu)
9	13:30	13:45	1570656989	Hafizh Rafizal Adnan	Exploring Knowledge Management Practices in Military RnD Agency: An Indonesian Case Study
10	13:45	14:00	1570655720	Dhea Junesty Pradipta	The New Normal Strategy for Project Management in Directorate General of Customs and Excise
11	14:00	14:15	1570657001	Hafizh Rafizal Adnan	Emerging Knowledge Management Practice for Participative Government
12	14:15	14:30	1570656196	Agya Java	Online integration of SQL and No-SQL databases using RestAPIs: A Case on 2 furniture eCommerce sites
13	14:30	14:45	1570655717	Khairiyah Rizkiyah	Agile-Based Requirement Challenges of Government Outsourcing Project: A Case Study
14	14:45	15:00	1570655386	Muhamad Yasil Farabi	Investigation of Important Knowledge Management Mechanism and Technology for Citizen Relation Management Enhancement using Becerra-Fernandez & Sabherwal Knowledge Management Approach
15	15:00	15:15	1570655572	Aslon Damanik	The Barriers of IT Utilization: A Case Study of Indonesian Audit Organisation
16	15:15	15:30	1570656485	Lintang Matahari Hasani	Factors Affecting Student's Perceived Readiness on Abrupt Distance Learning Adoption: Indonesian Higher-Education Perspectives

17	15:30	15:45	1570656488	Lintang Matahari Hasani	Personalization Strategies Based on Felder-Silverman Learning Styles and Its Impact on Learning: a Literature Review
----	-------	-------	------------	-------------------------	--

### Room D - Information System 2

No	Time		ID paper	Presenter	Title
1	11:00	11:15	1570657430	Karima Mufidah	Community Detection in the Legislative candidates in Indonesia General Election 2019
2	11:15	11:30	1570656518	Andy Syahrizal	Upsurging of Quality: Antecedent Framework for EServices Quality Measurement
3	11:30	11:45	1570656044	Pramitya Lisnawaty Ayunda	Evaluation of Scrum Practice Maturity in Software Development of Mobile Communication Application
4	11:45	12:00	1570656050	Hana Rizky Herdika	Variability and Commonality Requirement Specification on Agile Software Development: Scrum, XP, Lean, and Kanban
5	12:00	12:15	1570656491	Lintang Matahari Hasani	User-Centered Design of e-Learning User Interfaces: A Survey of the Practices
6	12:15	12:30	1570656052	Atika Uyun	Investigation of Important Factors and Processes for Job Satisfaction and Worker Performance on Digital Business Company: A Case Study of PT XYZ Indonesia
7	13:00	13:15	1570657270	Tri Buana Tungga Dewi	Community Understanding of the Importance of Social Distancing Using Sentiment Analysis in Twitter
8	13:15	13:30	1570660928	Afifah Nefiratika	Discovering the Influencing Factors of Trust on Social Commerce in the Jastip Business Model
9	13:30	13:45	1570661576	Wahyu Nur Hidayat	Fun Learning with Flashcard using Augmented Reality for Learning Daily Prayers of Kindergarten Students
10	13:45	14:00	1570661604	Wahyu Nur Hidayat	Magic Book with Augmented Reality Technology for Introducing Rare Animals
11	14:00	14:15	1570662839	Shinta Oktaviana	FoodX, a System to Reduce Food Waste
12	14:15	14:30	1570660931	Imam Marzuki Shofi	Implementation of Organization Goal-Oriented Requirements Engineering (OGORE) Method in Designing a Muhammadiyah High School Library Information System

13	14:30	14:45	1570658640	Hata Maulana	The Prediction of Export Product Prices With HOLT'S Double Exponential Smoothing Method
14	14:45	15:00	1570654491	Tonny Hidayat	Comparison of Memory Consumptive Against the Use of Various Image Formats for App Onboarding Animation Assets on Android with Lottie Json Framework
15	15:00	15:15	1570654498	Tonny Hidayat	Interactive Augmented Reality For The Depth Of An Object Using The Model-Based Occlusion Method
16	15:15	15:30	1570660423	Eriya	Working Space Virtual Office Prototype in Pandemic Era
17	15:30	15:45	1570656489	Fitri Wijayanti	Assessment of Information Security Management System: A Case Study of Data Recovery Center in Ministry XYZ

### Room E - Computer Engineering & Network

No	Time		ID paper	Presenter	Title
1	11:00	11:15	1570655778	Kevin Fitzgerald Senewez	Innovative Design of Internet of Things LoRa to Determine Radio Refractivity in Real-Time
2	11:15	11:30	1570657173	Heru Winarno	IT Infrastructure Security Risk Assessment using the Center for Internet Security Critical Security Control Framework: A Case Study at Insurance Company
3	11:30	11:45	1570655773	Nandiwardhana Waranugraha	IT Infrastructure Security Risk Assessment using the Center for Internet Security Critical Security Control Framework: A Case Study at Insurance Company
4	11:45	12:00	1570656988	Andaresta Fauzan	Overhead Analysis of the Use of Digital Signature in MQTT Protocol for Constrained Device in the Internet of Things System
5	12:00	12:15	1570660863	Abdul Azies Muslim	Implementation and Analysis of USB based Password Stealer using PowerShell in Google Chrome and Mozilla Firefox
6	12:15	12:30	1570660551	Reza Afshari	A Method for Microservices Handover on a Local Area Network
7	13:00	13:15	1570660212	Rachmat Hidayat	Disaster impact analysis uses land cover classification, Case study: Petobo liquefaction

8	13:15	13:30	1570660574	Ferryansa	Analysis of USB based Spying Method using Arduino and Metasploit Framework in Windows Operating System
9	13:30	13:45	1570663080	Alfin Hidayat	Designing Iot-Based Independent Pulse Oximetry Kit As An Early Detection Tool For Covid-19 Symptoms
10	13:45	14:00	1570660871	Annisa Dwiayu Ramadhanty	Implementation and Analysis of Keyboard Injection Attack using USB Devices in Windows Operating System
11	14:00	14:15	1570660686	Defiana Arnaldy	Performance Analysis Of Reverse Proxy And Web Application Firewall With Telegram Bot As Attack Notification On Web Server
12	14:15	14:30	1570656543	Ade Yuly	Systematic Literature Review (SLR) Development of the IoT Industry in the Southeast Asian Region
13	14:30	14:45	1570661004	Vivien Wardhany	Temperature and Humidity Control of Smart Cage Bee Honey Based on Internet of Things
14	14:45	15:00	1570661590	Anggi Mardiyono	Mobile-based Network Monitoring System Using Zabbix and Telegram
15	15:00	15:15	1570663019	Athar Sheikh	Decomposing Monolithic Systems to Microservices
16	15:15	15:30	1570661788	Risna Sari	Optimizing Employee Scheduling System with Firefly Algorithm (Case Study: MJ Store)
17	15:30	15:45	1570665314	Prihatin Oktivasari	Pattern Detection in Heart Signal Based on Android Application