

PRESENTATION SCHEDULE
2026 IEEE IAICT AND ICSIGSYS CONFERENCES

Day 1: July 2, 2026

Time (UTC+7)	Minutes	Activity	Conference	ID	Paper Title	Presenters Full Names	Country	Affiliation
7:30 AM - 8:00 AM	30'	Registration						
8:00 AM - 8:15 AM	15'	Opening Ceremony						
8:15 AM - 9:50 AM	95'	Keynote Speech Session	KEYNOTE 1		The Prospective Paradox of Self-Monitoring at a Hyperscale Artificial Intelligence Data Center	Dr. Steve Chan		S&T Advisor
			KEYNOTE 2		Integrating AI and Blockchain for Trustworthy, Human-Centric Precision Medicine	Prof. Ninoslav Marina Ph.D		University of Information Science and Technology "St. Paul the Apostle"
9:50 AM - 10:00 AM	15'	Coffee Break (Onsite)						
Offline Room								
10:00 AM - 12:00 PM	10:00 AM - 10:15 AM	Papers Presentation #1 - Offline Room	IAICT	1571267381	Enhancing National Cyber Resilience: Real-Time DDoS Detection and Mitigation Using Isolation Forest and Machine Learning Techniques	Deni Utama	ID	Universitas Negeri Jakarta
	10:15 AM - 10:30 AM		IAICT	1571258104	Approximate Asymptotic Analysis of Algebraic Connectivity in Consensus Networks for Multi-Agent Systems	Janghoon Yang	US	Penn State Abington
	10:30 AM - 10:45 AM		IAICT	1571266017	Assessment of Smart Manufacturing Readiness in the Philippines: A Benchmarking Study with South Korea and ASEAN Economies	Ana Marie Atienza	PH	Lyceum of the Philippines University
	10:45 AM - 11:00 AM		IAICT	1571265509	Optimizing Prompt/Contextual Engineering Facilitation of Internal Computation Strategies for Enhanced AI Data Center Resiliency	Steve Chan	US	Harvard University
	11:00 AM - 11:15 AM		IAICT	1571267764	Big Data: Building AI Agents with LLMs for Autonomous Interpretation of Equipment Sensor Data	Anderson Carvalho	IE	MTU
	11:15 AM - 11:30 AM		IAICT	1571277915	A Comparative Analysis of Lightweight CNNs for Detecting Line Hooking on Resource Constrained Microcontrollers	Poteogo Kgapohlo	ZA	Tshwane University of Technology
	11:30 AM - 11:45 AM		IAICT	1571270479	AS-Driven Architecture for Semantic Interoperability in UAV Communication Networks	Edison Pignaton de Freitas	BR	Federal University of Rio Grande do Sul
11:45 AM - 12:00 PM	15'		IAICT	1571278203	Framework-Adaptive Agentic Pipelines for API Knowledge Extraction and Test Generation	Peng Zhao	JP	The University of Aizu
Online Breakout Room - 1								
10:00 AM - 12:30 PM	10:00 AM - 10:15 AM	Papers Presentation #1 - Online Breakout Room 1	IAICT	1571271369	Mission-Critical Slice Resilience Under Massive IoT Overload: Priority-Only Vs AppID Isolation with Tail-KPI and Attach Evidence	Anil Mariyani	US	T-Mobile USA Inc
	10:15 AM - 10:30 AM		IAICT	1571269460	Explainable YOLOv11 for PCDS Detection from Ultrasound Images Using Grad-CAM	Azzah Salma Ayunisa Purnomo	ID	Telkom University
	10:30 AM - 10:45 AM		IAICT	1571276926	Smart Manufacturing as a Driver of Business Agility: Insights from the Resin Processing Downstream Sector in an Emerging Economy	Mariana Simanjuntak	ID	Institut Teknologi Del
	10:45 AM - 11:00 AM		IAICT	1571269784	An ANN-RNN-Multi-Head Attention Hybrid Model for PM10 Air Pollution Prediction	Pakriqna Long	KH	Institute of Technology of Cambodia
	11:00 AM - 11:15 AM		IAICT	1571263890	AI-Augmented Scrum Decision Intelligence Framework for Enterprise Software Delivery	Nitinkumar Leuva	US	TCS
	11:15 AM - 11:30 AM		IAICT	1571276383	Comparative Analysis of Federated Learning Algorithms for Instruction Tuning on Lightweight Language Models: A Privacy Preserving Approach	Kezia Tan	ID	BINUS University
	11:30 AM - 11:45 AM		IAICT	1571278508	CGrader: A Configurable Python-Based Automated Grading System for C Programming Assignments with Structured Input Parsing and Weighted Output Scoring	Burhanuddin Dirgantoro	ID	Telkom University
	11:45 AM - 12:00 PM		IAICT	1571273162	Energy Consumption Efficiency Using the Proposed Machine Learning Model	Mochammad Haldi Widiantoro	ID	Bina Nusantara University
	12:00 PM - 12:15 PM		IAICT	1571264143	Impact of Knowledge Source Type on RAG-Based LLMs in Specialized Medical Domains: A Case Study on Systemic Lupus Erythematosus	Ukasya Zulfahr Ramadan	ID	Telkom University
	12:15 PM - 12:30 PM		IAICT	1571274980	Predictive Model Development for Multi-Class Heart Disease Using Ensemble Stacking of XGBoost, LightGBM and CatBoost	Alexander Subagio	ID	Bina Nusantara University
Online Breakout Room - 2								
10:00 AM - 12:30 PM	10:00 AM - 10:15 AM	Papers Presentation #1 - Online Breakout Room 2	IAICT	1571274971	Implementation of the Framer Model to Optimize Kubernetes Configuration in Concert Ticketing Application Deployment	Zven Ferdinand	ID	Bina Nusantara University
	10:15 AM - 10:30 AM		IAICT	1571276312	Benchmarking Models Under Data Scarcity Using Synthetic Datasets	Adhiraj Sood	US	Microsoft
	10:30 AM - 10:45 AM		IAICT	1571258139	Application of a Multi-Entity Ecosystem Business Model Design for Electric Vehicle Services in the Lake Toba Tourism Area	Hadi Saragi	ID	Bandung Institute of Technology
	10:45 AM - 11:00 AM		IAICT	1571278339	Analyzing Consumer Behavior in the Short Video Commerce Era: Perceived Value as a Mediator for Bodycare Purchase Intentions on TikTok Shop	Shadiq Anshori Al-Misran	ID	Telkom University
	11:00 AM - 11:15 AM		IAICT	1571271495	Operational AI Assistance in Slack-Based Troubleshooting: A Measurement Framework and Field Results	Ravi Kiran Reddy Bommareddy	US	Amazon.com Services LLC
	11:15 AM - 11:30 AM		IAICT	1571264156	Improving Voice Command Recognition Through Background Removal and Wavelet-Based Denoising	I Putu Desyandana	ID	Gadjah Mada University
	11:30 AM - 11:45 AM		IAICT	1571275615	From Generalized Models to Personalized Approaches in Deep Learning for Wearable-Based Stress Detection	Bella Ginting	ID	Bina Nusantara University
	11:45 AM - 12:00 PM		IAICT	1571278355	A Data-Driven Analysis of Social Media Information Sharing on Green Purchase Intention Using PLS-SEM in the Industry 4.0 Context	Fahmi Zain Idris	ID	Telkom University
	12:00 PM - 12:15 PM		IAICT	1571277561	The Utilization of ChatGPT as a Component of a Digital Learning System and its Impact on Students' Learning Motivation	Mega Perwati Naulla	ID	Binus University
	12:15 PM - 12:30 PM		IAICT	1571275447	Data-Driven Approach for Strategic Deployment of 5G Networks in Bandung City	Hani Nuffah	ID	Telkom University
Online Breakout Room - 3								
10:00 AM - 12:30 PM	10:00 AM - 10:15 AM	Papers Presentation #1 - Online Breakout Room 3	ICSIGSYS	1571291974	Unsupervised Rice Leaf Disease Detection Using PatchCore Feature Memory Banks	Maiga Ousmane	CA	University of Moncton
	10:15 AM - 10:30 AM		ICSIGSYS	1571292590	Bridging the Digital Divide Through Technical Planning of 700 MHz 5G Standalone for Rural Connectivity in Girimukti	Geovani Prihanda Mahdagaista	ID	Telkom University
	10:30 AM - 10:45 AM		ICSIGSYS	1571292079	Learning Compliance in Qur'an Recitation: Anomaly Detection Using Autoencoder-Based Architectures	Muhammad Shafiq Kasyfillah	ID	Sepuluh Nopember Institute of Technology
	10:45 AM - 11:00 AM		ICSIGSYS	1571265297	Performance Analysis of BPSK Demodulation for RBDS - Based Early Warning Systems in Multipath Environments Using SDR	Stevyn Angely Hutabarat	ID	Telkom University
	11:00 AM - 11:15 AM		ICSIGSYS	1571291934	Predicting Unstable Handovers Using Machine Learning in LTE/5G Networks	Niyati Aggarwal	US	San Jose State University
	11:15 AM - 11:30 AM		ICSIGSYS	1571279310	A Product Management Framework for AI-Driven Digital Platform Transformation	Bhav Chauhan	US	Independent Researcher
	11:30 AM - 11:45 AM		ICSIGSYS	1571292679	Asthma Attack Prediction Using Deep Learning on Multimodal Time-Series Data	Fika Yorisdwi Ally	ID	Telkom University
	11:45 AM - 12:00 PM		ICSIGSYS	1571283695	Implementation of a Lightweight Convolutional Neural Network for the Detection of Gastrointestinal Disorders	Varun Sahni	US	Purdue University
	12:00 PM - 12:15 PM		ICSIGSYS	1571282840	Analysis of the Impedance Response of GrO-AgNP-Based Glucose Biosensor Strips Using the Randles Model	Fadhila Anindita Putri	ID	Telkom University
	12:15 PM - 12:30 PM		ICSIGSYS	1571282878	Low-Cost Silver-Tape Dry Electrodes for Real-Time Bioimpedance Monitoring of Gastrocnemius Fatigue: Pilot Study	Nisrina Nurul Adn	ID	Telkom University
Lunch Break (Onsite)								
Offline Room								
1:00 PM - 02:45 PM	1:00 PM - 1:15 PM	Papers Presentation #2 - Offline Room	IAICT	1571278430	Adaptive Calibration of IQ Imbalance for Direct-Conversion Transmitters Using ML-Based	Chunming Liu	CN	University of Electronic Science and Technology of China
	1:15 PM - 1:30 PM		IAICT	1571262481	LLM-Guided Initialization for Accelerated Hybrid Quantum-Classical Medical Image Classification	Riza Syah	MY	Universiti Teknologi Malaysia
	1:30 PM - 1:45 PM		IAICT	1571265027	Natural Language Processing for Indonesian Healthcare Chatbots: A Modular Approach to Intent and Entity Analysis	Nola Hardika Wati	ID	Universitas Gadjah Mada
	1:45 PM - 2:00 PM		IAICT	1571278431	Automated Clustering and Vehicle Dispatching Service for Bulky Product Delivery	Ryry Rizky Asri	KR	Changwon National University
	2:00 PM - 2:15 PM		IAICT	1571278259	Hardware-Aware TinyML for Energy-Efficient Cataract Detection in Ophthalmology on Edge Devices	Abhishek Kakde	IN	NIIT University
	2:15 PM - 2:30 PM		IAICT	1571265692	A Novel Hybrid WOA-FCM Clustering and SARIMA-NARNET Framework for Solar Irradiance Forecasting Across Indonesian Substations	Sugeng Purwanto	ID	Universitas Indonesia
	2:30 PM - 2:45 PM		IAICT	1571276965	Design of a Wideband High Dynamic Range RF Transceiver Module in IC ATE Systems	Rin Li	CN	University of Electronic Science and Technology of China
Online Breakout Room - 1								
1:00 PM - 03:00 PM	1:00 PM - 1:15 PM	Papers Presentation #2 - Online Breakout Room 1	IAICT	1571278213	Fenit: A Mobile Application for Automatic Chessboard Digitization and FEN Generation Using Computer Vision	Dicky Susanto	ID	Bina Nusantara University
	1:15 PM - 1:30 PM		IAICT	1571273589	Secure Family Health Management System Using Privacy-Preserving Network Architecture for Smart Healthcare	Sangheethaa Sukumarani	IN	Kerala Technological University
	1:30 PM - 1:45 PM		IAICT	1571278635	Traceable Competency Knowledge Graph Construction with Top-down Ontology and LLM-Assisted Extraction	Hery Dian Septama	ID	Universitas Gadjah Mada
	1:45 PM - 2:00 PM		IAICT	1571276597	Automated Audiogram Severity Classification Using Threshold Extraction and Deep Learning-Based Pattern Recognition	Thinama Wijesekara	LK	Sri Lanka Institute of Information Technology
	2:00 PM - 2:15 PM		IAICT	1571278257	FAP-FL: Trust-Aware and Privacy-Preserving Federated Learning Under Adversarial and Heterogeneous Settings	Bibek Bhandari	IN	SRM University AP
	2:15 PM - 2:30 PM		IAICT	1571245109	Exploring Emotional Responses and Gameplay Experience in a 3D Psychological Horror Game Depicting Childhood Trauma	Galih Pratama	ID	Bina Nusantara University
	2:30 PM - 2:45 PM		IAICT	1571278042	Lung Cancer Nodule Detection on Chest X-Ray Images Using YOLOv11	Balighi Bintang Bahana	ID	Telkom University
2:45 PM - 3:00 PM	ICSIGSYS	1571280276	AI-Assisted Non-Contact Vital Sign Sensing on a Mobile Handset	Moltreya Adhikary	IN	University of Colorado Boulder		
Online Breakout Room - 2								
1:00 PM - 03:00 PM	1:00 PM - 1:15 PM	Papers Presentation #2 - Online Breakout Room 2	IAICT	1571274795	Predicting Stock Market Direction Using Polymarket Fed Contracts and FinBERT Sentiment: A Nested Logistic Regression Approach	Trista Sandjaja	ID	Bina Nusantara University
	1:15 PM - 1:30 PM		IAICT	1571275580	Sentiment Analysis for Depression Detection in X Users Using a CNN-GRU Model with FastText Feature Expansion	Divya Sri Anggreni	ID	Telkom University
	1:30 PM - 1:45 PM		IAICT	1571265496	Optimizing Graph Neural Networks for Money Laundering Detection via Model Compression	Michael Michael; Diandra Kinasih; M	ID	Bina Nusantara University
	1:45 PM - 2:00 PM		ICSIGSYS	1571282731	Fruit Classification Using Spiking Neural Networks for Edge Deployment	Kamakshi Bali; Aditi Jangra; Vikas Up	IN	NIIT University
	2:00 PM - 2:15 PM		ICSIGSYS	1571259852	Dual-Layer Hierarchical Authentication and Neighbor-Assisted Recovery for Image Tamper Detection (DL-HANA)	Anyan Kanojia; Akshay Tiwari; Ansh	IN	Delhi Technological University
	2:15 PM - 2:30 PM		ICSIGSYS	1571269410	Assessing Quantum Illumination Across Varied Target Geometries Against FMCW Radar	Mohammad Tareq	BD	Military Institute of Science and Technology (MIST)
	2:30 PM - 2:45 PM		ICSIGSYS	1571292188	Comparative Analysis of Deep Learning and Swin Transformer Models for CT-Based Lung Disease Classification	Khushi Kathuria	IN	NIIT University
2:45 PM - 3:00 PM	ICSIGSYS	1571271669	Learning Nonlinear Acoustic Patterns with Residual KANs for ASV anti-Spoofing System	Badugu Krishna	IN	National Institute of Technology Nagaland		
Online Breakout Room - 3								
1:00 PM - 02:45 PM	1:00 PM - 1:15 PM	Papers Presentation #2 - Online Breakout Room 3	ICSIGSYS	1571265868	An Integrated Framework for Innovative Tools and Services to Manage and Empower Energy Communities	Charithri Yapa	LK	University of Sri Jayewardenepura
	1:15 PM - 1:30 PM		ICSIGSYS	1571292485	Electrocardiogram-Based Myocardial Infarction Detection System Using Ensemble Learning	Acacia Gimbi	IN	Delhi Technological University
	1:30 PM - 1:45 PM		ICSIGSYS	1571267239	Telemetry-Driven Predictive Scheduling for Embedded Robotic Systems	Paul Markov	AU	Harmony Research Initiative Adelaide
	1:45 PM - 2:00 PM		ICSIGSYS	1571292694	Real-Time Anomaly Detection in IoT Networks Using Deep Learning Models and Large Language Models	Utkarsh Singh	IN	NIIT University
	2:00 PM - 2:15 PM		ICSIGSYS	1571281213	Zero Trust Authorization and Policy Enforcement for Secure IOT OTA Firmware Updates	Nuhansa Jayaweera; Himeth Dilmith;	LK	Sri Lanka Institute of Information Technology (SLIT)
	2:15 PM - 2:30 PM		ICSIGSYS	1571292605	GS-Net: Lightweight Tomato Leaf Disease Recognition Using Ghost-ShuffleNetV2	Manav Kumar; Paarth Sehgal; Shwet	IN	NIIT University
	2:30 PM - 2:45 PM		ICSIGSYS	1571289927	Deep Reinforcement Learning with Topic-Based Cluster Retrieval for Extractive Query-Focused Multi-Document Summarization	Abeer AlHussainy	IQ	University of Babylon
Coffee Break (Onsite)								
Offline Room								
3:00 PM - 3:15 PM	15'		ICSIGSYS	1571259460	An Attention-Enhanced Hybrid CNN-ViT Model with DWT-SVD Fusion for Early Lung Cancer Diagnosis	Misni Suwito	ID	Mercu Buana University

PRESENTATION SCHEDULE
2026 IEEE IAICT AND ICSIGSYS CONFERENCES

Time (UTC+8)	Minutes	Activity	Conference	ID	Paper Title	Presenters Full Names	Country	Affiliation
3:00 PM - 5:00 PM	3:15 PM - 3:30 PM	Papers Presentation #3 - Offline Room	ICSIgSys	1571283137	CLASS: Average Loss Curriculum Learning for Data-Efficient Training	I Nyoman Mahardhika	TW	National Taiwan University of Science and Technology
	3:30 PM - 3:45 PM		ICSIgSys	1571282823	Global Energy Crisis Sentiment: A Comparative AI Study on Imbalanced Data	Daniawara Hidayatullah; Hussein Mu	ID	Telkom University
	3:45 PM - 4:00 PM		ICSIgSys	1571265905	Toward an Evolvable 6G Telco Cloud Infrastructure: Enabling Service Provision and Experimental Validation	Madhusanka Lyanage	IE	University College Dublin
	4:00 PM - 4:15 PM		ICSIgSys	1571292617	Non-Invasive Fasting Blood Glucose Estimation Using MAX30102 Optical Sensing, Polynomial Regression, and IoT-Based Monitor	Sulaiman, Andi, Aunah Atsilah	ID	Man 2 Makassar
	4:15 PM - 4:30 PM		ICSIgSys	1571292840	An IoT-Based Plant Monitoring System Using Soil pH and Moisture Sensors with Decision Tree Classification	Aqila Ramlil; Sirin Khayyarah Makmur	ID	MAN 2 Makassar
	4:30 PM - 4:45 PM		IAICT	1571264128	TinyML-Based Embedded Vision System for IC Detection in Microcontroller Manufacturing	King Harold Recto	PH	Ateneo de Manila University
	4:45 PM - 5:00 PM		IAICT	1571270063	Secure Image Steganography: Comparing LSB, AES-LSB, and Steghide	Kalish Karande	IN	S.K.N. Singhgad college of Engineering Korti Pandharpur and KITS college of Engineering Kolhapur
Online Breakout Room - 1								
3:00 PM - 5:00 PM	3:00 PM - 3:15 PM	Papers Presentation #3 - Online Breakout Room 1	IAICT	1571276707	Harnessing Blockchain for Securing Container Migration of IoT Systems in the Edge/Cloud Environments	Radhwan Al-Bayram	IQ	University of Mosul
	3:15 PM - 3:30 PM		IAICT	1571275882	AI-Driven Real-Time Relay Optimisation in Smart Urban NR-V2X Networks via Learning-to-Optimise Graph Neural Networks	Emiliano Pallotti	IT	Fondazione Ugo Bordoni
	3:30 PM - 3:45 PM		IAICT	1571273339	An Experimental Study on the Functional Correctness of Network Device Configurations Produced by Large Language Models	Anastasios Politis	GR	International Hellenic University
	3:45 PM - 4:00 PM		IAICT	1571276703	A Cascaded Hypergraph Neural Network-Based Clinical Decision Support System for Drug-Drug Interaction Detection and Type Classification	Hussein Mahdi Al-Rubalee	IQ	University of Babylon
	4:00 PM - 4:15 PM		IAICT	1571263003	A Comparative Study of Metaheuristic Optimization Techniques for Makespan Minimization in Parallel Machine Scheduling	Mosaf Fouad; Mariam Mamdouh	EG	Multi-Robot Systems (MRS) Research Group, German University in Cairo
	4:15 PM - 4:30 PM		IAICT	1571278644	Lightweight Early Traffic Classification of VPN and Non-VPN Traffic Based on Time-Related Features	Ghufan Jassim	IQ	University of Kufa
	4:30 PM - 4:45 PM		IAICT	1571262673	Designing a Quantum-Resistant PKI Framework for National ID Systems	Aseel Aldalah	KW	Abdullah Al Salem University
4:45 PM - 5:00 PM	IAICT	1571275612	Long-Term Optimization of Energy Demand Forecasting in the Sahelian Context: A Comparison of Models Applied to the Power Grid of Central-Eastern Niger	Djibrina Aboubacar	NE	University of Dandacko Dan kolodo of Maradi		
Online Breakout Room - 2								
3:00 PM - 5:00 PM	3:00 PM - 3:15 PM	Papers Presentation #3 - Online Breakout Room 2	IAICT	1571278420	Enhancing Intrusion Detection Systems (IDS) Performance That Uses Feature Selection and Hybrid Classification	Rusli Abadedi	IQ	University of Kufa
	3:15 PM - 3:30 PM		IAICT	1571277828	Blockchain Traceability for EUDR-Compliant Indonesian Palm Oil Supply Chains	Habib Arasyd Palevi	ID	Telkom University
	3:30 PM - 3:45 PM		IAICT	1571270711	Serverless5G: Private 5G Core Deployment via a Procedure-as-a-Function Architecture	Hai Dinh-Tuan	DE	Technische Universität Berlin
	3:45 PM - 4:00 PM		IAICT	1571270713	SHADOW: Seamless Handoff and Zero-Downtime Orchestrated Workload Migration for Stateful Microservices	Hai Dinh-Tuan	DE	Technische Universität Berlin
	4:00 PM - 4:15 PM		IAICT	1571269885	Understanding Technostress in AI Adoption: A Study on ChatGP Use Among Generation Z Students in Indonesia	Kamalia Sekar Ramadhani	ID	Telkom University
	4:15 PM - 4:30 PM		IAICT	1571263050	Explainable AI for Loan Approval Fairness Auditing: An XGBoost-SHAP Framework Applied to Mortgage Lending	Nguyen Hieu	GB	University of Greenwich
	4:30 PM - 4:45 PM		IAICT	1571276379	AI Robo-Advisor Adoption in Fintech: A Measurement Model Validation of Extended TAM among Generation Z in West Java	Anas Rizzy Bagoes Susyanto	ID	Telkom University
4:45 PM - 5:00 PM	IAICT	1571262685	Post-Quantum Shields for Smart Things: An Empirical Study of NIST Round 4 KEMs on IoT	Gandeva Bayu Satrya	KW	Abdullah Al Salem University (AASU)		
Online Breakout Room - 3								
3:00 PM - 05:30 PM	3:00 PM - 3:15 PM	Papers Presentation #3 - Online Breakout Room 3	IAICT	1571278113	Cross-Platform Sentiment Analysis of Indonesia's LPDP Scholarship Policies: A Comparative Study Using IndoRoBERTa	Diva Zahra Fahriah	ID	Telkom University
	3:15 PM - 3:30 PM		IAICT	1571272000	Leakage-Aware IDS Evaluation Under Uneven Attacks and Cross-Dataset Shift	Ayean Ullah Khan	BN	University of Brunel Darussalam
	3:30 PM - 3:45 PM		IAICT	1571278326	A Comparative Study of LSTM, CNN-LSTM, and XGBoost for High-Frequency Stock Price Forecasting on Global Technology Companies	Athaya Pranastya	ID	Telkom University
	3:45 PM - 4:00 PM		IAICT	1571267599	Robot Path Planning to Find Paths for Multiple Moving Goals in a Dynamic Environment Using Hybrid of D* with Whale Optimization Algorithms	Zahraa Kareem	IQ	University of Babylon
	4:00 PM - 4:15 PM		IAICT	1571265637	A Comparative Study of Lightweight Vision-Language Models for Visual Question Answering Under Visual Degradation and Prompt Engineering	Anselmy Siswanto; Ignatius Kennard	ID	Bina Nusantara University
	4:15 PM - 4:30 PM		ICSIgSys	1571292958	Fine-Grained Classification and Identification of Homogeneous Group Products: A Comparative Analysis of CNN Models	Marc Andrei Tabadero	PH	Mapua University
	4:30 PM - 4:45 PM		ICSIgSys	1571292841	Energy and Complexity Profiling of DCVC-FM Under Encoding Parameter Variation	Omar El Ghati	MA	Cadi Ayyad University
4:45 PM - 5:00 PM	ICSIgSys	1571283054	IRS-Assisted Indoor Localization Using RSSI-Based Trilateration Approach	Hussain Mustafa Ahmed	IQ	Al Nahrain University		
5:00 PM - 5:15 PM	ICSIgSys	1571270155	Design, Implementation and Evaluation of the LogCIST Lab Digital Instructional System	Roner Abanil	PH	Camarines Sur Polytechnic Colleges		
5:15 PM - 5:30 PM	ICSIgSys	1571292629	Exploring KAN Network with Multiple Basis Functions for Audio anti-Spoofing	Badugu Krishna	IN	National Institute of Technology Nagaland		
5:00 PM - 6:30 PM	90'	Break						
6:30 PM - 8:00 PM	90'	Gala Dinner						
Day 2: July 3, 2026								
Time (UTC+8)	Minutes	Activity	Conference	ID	Paper Title	Presenters Full Names	Country	Affiliation
Online Breakout Room - 1								
8:00 AM - 10:00 AM	8:00 AM - 8:15 AM	Papers Presentation #4 - Online Breakout Room 1	IAICT	1571264860	Generative AI-Driven Test Case Automation for Excel-Based Workflow	Vigneshwaran Jagadeesan Pugazhent	US	IEEE Senior Member
	8:15 AM - 8:30 AM		IAICT	1571265375	Evaluating the Effect of Artifact Representation on LLM-Based RESTful API Code Generation	Fawwaz Akbar	ID	Institut Teknologi Sepuluh Nopember
	8:30 AM - 8:45 AM		IAICT	1571278317	Detecting Vegetation Changes in Raja Ampat Using NDVI and Mann-Kendall Trend Analysis	Maitsa Durruttonnisia	ID	Telkom University
	8:45 AM - 9:00 AM		IAICT	1571275770	An Empirical Study on the Impact of Evaluator-Optimizer Retrieval-Augmented Generation (RAG) Framework on Embedding Sensitivity	Udayan Atreya	US	San Jose State University
	9:00 AM - 9:15 AM		IAICT	1571258335	An Ingressive Gripper for Robotic Palm Harvesting	Supachai Vongbunuyong	TH	King Mongkut's University of Technology Thonburi
	9:15 AM - 9:30 AM		IAICT	1571243648	BERT-Based Named Entity Recognition for Candidate Information from Curriculum Vitae	Wilbert Suwanto	ID	Binus University
	9:30 AM - 9:45 AM		IAICT	1571265756	Enhancing Exudate Segmentation in Fundus Images Using CLAHE and ResNet U-Net Architecture	Nahya Nur	ID	Institut Teknologi Sepuluh Nopember
9:45 AM - 10:00 AM	IAICT	1571275989	HANS: Hierarchical Adaptive Momentum and Nesteroov Scaling for Deep Learning Optimization	Gabriel Owayjan	US	University of Chicago		
Online Breakout Room - 2								
8:00 AM - 10:00 AM	8:00 AM - 8:15 AM	Papers Presentation #4 - Online Breakout Room 2	IAICT	1571243514	Public Voices on Skincare: Sentiment Classification of Skintific Moisturizer Using Female Daily Scraped Reviews	Putri Maysa Adira	ID	Binus University
	8:15 AM - 8:30 AM		IAICT	1571275777	Multi-Agent Medical Debate System for Clinical Reasoning	Shreyas Bhojwar	US	San Jose State University
	8:30 AM - 8:45 AM		IAICT	1571278497	A Comparative Analysis of Deep Learning Models in Classifying the Level of Focus in Pornography Addiction Based on EEG Signals	Shally Angelita Amanda	ID	Telkom University
	8:45 AM - 9:00 AM		IAICT	1571275763	Uncover Non-Linear Relationships and Optimal Dosages for Fiber Reinforcement in Ultra-High Performance Concrete	Othly Youtsop	US	Morgan State University
	9:00 AM - 9:15 AM		IAICT	1571270536	Predicting Tourist Revisit Intention Using Machine Learning: A Comparative Analysis of Models and Feature Importance	Kezia Delby Cesse Pangaribuan	ID	Telkom University
	9:15 AM - 9:30 AM		IAICT	1571278210	CMMDPSO: An Improved Particle Swarm Optimization Algorithm Based on Multi-Strategy Fusion for UAV Path Planning	Yongqi Wang	CN	Taiyuan University of Technology
	9:30 AM - 9:45 AM		IAICT	1571264465	The Impact of Influencers TikTok Food Recommendations on Gen Z's Towards Customer Visit Intention	Fortino Clementa; Simon Manggapro	ID	Bina Nusantara University
9:45 AM - 10:00 AM	IAICT	1571277836	A Framework for Accountable Collateralization in DeFi: Enabling Reliable and Auditable Use of Tokenized Gold and Bonds	Ki Salsabila	ID	Telkom University		
Online Breakout Room - 3								
8:00 AM - 10:00 AM	8:00 AM - 8:15 AM	Papers Presentation #4 - Online Breakout Room 3	ICSIgSys	1571282685	Smart Medicine Storage and Reminder System for Elderly	Muhammad Fahrayhan Yudhi	ID	Telkom University
	8:15 AM - 8:30 AM		ICSIgSys	1571293164	Vision-Based Multi-Camera Safety Monitoring for Human-Robot Collaboration	Juan Hartanto	ID	Bina Nusantara University
	8:30 AM - 8:45 AM		ICSIgSys	1571283642	Interferometric Passive Source Localization via Generation-Writinger Flow	Matthew Fiorenza	US	Rensselaer Polytechnic Institute
	8:45 AM - 9:00 AM		ICSIgSys	1571292663	Multimodal CNN-LSTM Classification of Injury Risk in Figure Skating Using Rose Estimation and Heart Rate Signals	Athayya Khalisah Putri	ID	Telkom University
	9:00 AM - 9:15 AM		ICSIgSys	1571287436	Hybrid Stacked Ensemble Learning Approach for Okra Growth Estimation Under Biochar Amendment	Rex Basuel	PH	Pangasinan State University
	9:15 AM - 9:30 AM		ICSIgSys	1571297876	Design and Comparative Validation of WASSUP: A Low-Cost Instrument for Spatiotemporal RF Spectrum Measurement	Rizza Loquias	PH	Camarines Sur Polytechnic Colleges
	9:30 AM - 9:45 AM		ICSIgSys	1571265267	Implementing RBDS Alarm and Radiotex Transmission Using USRP and HackRF One	Elisa Amelia Zahra	ID	Telkom University
9:45 AM - 10:00 AM	ICSIgSys	1571289714	Comparative Study of Machine Learning Models for Predicting Electricity Generation in Geothermal Power Plants	Nur Haryadi	ID	Mahasiswa ITS		
Online Breakout Room - 1								
10:00 AM - 12:30 PM	10:00 AM - 10:15 AM	Papers Presentation #5 - Online Breakout Room 1	IAICT	1571265758	GraphLawPH: Benchmarking GNN Architectures for Task-Specific Knowledge Discovery in Philippine Statutes	Zaldy San Pedro	PH	TIP Manila
	10:15 AM - 10:30 AM		IAICT	1571266213	Comparative Analysis Performance of Text Transmission Using Digital Modulation Schemes in Modified Radio Broadcast Data System	Fathir Adhli Ahmad Arrifqi	ID	Telkom University
	10:30 AM - 10:45 AM		IAICT	1571276932	Comparative Analysis of YOLOv11, YOLOv12, and YOLOv26 for Oil Palm Health Detection in Unmanned Aerial Vehicle Imagery	Fathurrahmani Fathurrahmani	ID	Institut Teknologi Sepuluh Nopember
	10:45 AM - 11:00 AM		IAICT	1571265473	A Dynamic RAG-Based Framework for Internal Technical Standard Recommendation in Regulated Environments	Marshaniwah Syamsul	ID	Telkom University
	11:00 AM - 11:15 AM		IAICT	1571271020	An Integrated Event Management System for Small and Medium Enterprise Using Natural Language Processing for Automated Coordination and Scheduling with	Allen Nicole Bagaporo	PH	Adamson University
	11:15 AM - 11:30 AM		IAICT	1571265648	Agentic Self-RAG: An Ablation Study for Zero-Shot Biomedical Question Answering	Rendi Wibawa	ID	Bina Nusantara University
	11:30 AM - 11:45 AM		IAICT	1571266429	Machine Learning Prediction of Light Intensity and Aeration Treatment for Microalgae-Based POME Remediation with Edge Inference Evaluation	Irfan Hidayat	ID	Institut Teknologi Sepuluh Nopember
11:45 AM - 12:00 PM	IAICT	1571278384	Explainable Stacking Ensemble with Nonlinear Meta-Learners for MSME Performance Prediction in Emerging Markets	Muh Zayyan Al Thaf' Nur	ID	Telkom University		
12:00 PM - 12:15 PM	IAICT	1571266041	Evaluating Vision-Language Models vs. OCR Pipelines for Spatial Grounding in ISO/IEC 17025 Audits	Sadam Rasyd	ID	Telkom University		
12:15 PM - 12:30 PM	IAICT	1571243507	Resource-Efficient Multimodal Large Language Models for Context-Aware Hate Speech Detection	Harry Santosa	ID	Binus University		
Online Breakout Room - 2								
10:00 AM - 12:30 PM	10:00 AM - 10:15 AM	Papers Presentation #5 - Online Breakout Room 2	IAICT	1571278305	Secure Firmware Update over UART Using AEAD-ASCON: A Lightweight Cryptographic Framework for Constrained IoT Devices	Seto Hatmajo	ID	Politeknik Siber dan Sandi Negara
	10:15 AM - 10:30 AM		IAICT	1571263417	Myers-Briggs Type Indicator Personality Prediction from Reddit Post Using an Integrated Hybrid Model of Naive Bayes and Random Forest Machine Learning	Satyadidhi Josh	ID	Bina Nusantara University
	10:30 AM - 10:45 AM		IAICT	1571265324	An Integrated EasyOCR-XLM-RoBERTa Framework for Detecting Online Gambling Advertisements in Digital Poster Images	Gede Satyamahinsa Prastita Utama	ID	Telkom University
	10:45 AM - 11:00 AM		IAICT	1571240347	Multi-Domain Agentic Fraud Detection System	Dzikri Muhammad Raditya Putra; Isk	ID	Institut Teknologi Bandung
	11:00 AM - 11:15 AM		IAICT	1571270848	Critical Success Factors in IoT-Based off-Grid Solar Energy Systems: A Socio-Technical Systematic Literature Review	Fausta Ramadhan	ID	Institut Teknologi Sepuluh Nopember
	11:15 AM - 11:30 AM		IAICT	1571266122	IG-Guided Synonym Substitution Attacks on IndBERT AI Detection Across Domains	Ariana Amelia	ID	Bina Nusantara University

PRESENTATION SCHEDULE
2026 IEEE IAICT AND ICSIGSYS CONFERENCES

	11:30 AM - 11:45 AM	15'		IAICT	1571278338	AI-Driven ESG Issue Detection in Digital Reviews Using BERTopic and Network Modeling	Belliana Ramadhani	ID	Telkom University
	11:45 AM - 12:00 PM	15'		IAICT	1571265626	Nik-PRNG: Pseudorandom Number Generator Based on Nik-S12 Hash Function	Muhammad Rafif Ifan	ID	Politeknik Siber dan Sandi Negara
	12:00 PM - 12:15 PM	15'		IAICT	1571272485	Student Stress Level Prediction Using Voting Classifier Based on Random Forest and XGBoost	Dedy Bahman Wijaya; Maulana Rezi	ID	Telkom University
	12:15 PM - 12:30 PM	15'		IAICT	1571243759	A Comparative Study of LDA and BERT-based Topic Modeling on Indonesian YouTube Protest Discourse	Calista Lianardi	ID	Binus University
Online Breakout Room - 3									
	10:00 AM - 10:15 AM	15'		ICSigSys	1571292627	Financial Perception in Maternal mHealth Adoption Among Rural Pregnant Women: Sentiment Analysis and Topic Modeling	Ladiva Puteri Darmawan	ID	Telkom University
	10:15 AM - 10:30 AM	15'		ICSigSys	1571290498	Investigating Stealer Malware Through Memory Forensic Analysis	Setiya Purbaya	ID	Universitas Indonesia
	10:30 AM - 10:45 AM	15'		ICSigSys	1571292499	Weakly Supervised Sleep Spindle Detection Using Sigma-Band Pseudo-Labeling and Random Forest	Kirenina Fariha Safitri	ID	Telkom University
	10:45 AM - 11:00 AM	15'		ICSigSys	1571279146	Frequency-Domain and Experimental Evaluation of Adaptive PID Thermal Control for Switch-Mode Power Supply	Edmar Breganza	PH	Mapua University
	11:00 AM - 11:15 AM	15'		ICSigSys	1571282765	Performance Comparison of Machine Learning Algorithms for Crop Recommendation in an Internet of Things-Based Monitoring	Ni Kadek Cindy Sriastiti	ID	Telkom University
	11:15 AM - 11:30 AM	15'		ICSigSys	1571265727	Discrepancy-Based Predictive Maintenance for AWS Humidity Sensors	Wahyu Nugroho	ID	Universitas Indonesia
	11:30 AM - 11:45 AM	15'		ICSigSys	1571283097	Improving Generalization of Potato Leaf Disease Classification via Multi-Domain Training and Explainable EfficientNet	Azrian Rifqi Radhitya	ID	Telkom University
	11:45 AM - 12:00 PM	15'		ICSigSys	1571269092	Detection of Online Gambling Promotional Content in Digital Poster Images Using PP-OCV's and XLM-RoBERTa	Gede Sriyamahinsa Prastita Utama	ID	Telkom University
	12:00 PM - 12:15 PM	15'		ICSigSys	1571202587	Uninterruptible Power Supply (UPS) Battery Life Prediction Modeling Using Random Forest Algorithm and ANFIS	Khabir, Ingrid Nurzanio	ID	Hazanuddin University
	12:15 PM - 12:30 PM	15'		ICSigSys	1571292720	Motorcyclist Violation Detection System Not Wearing a Helmet Using Yolo and CNN Algorithm	Ajeng Ekaputra Sisfanto	ID	Telkom University
	12:30 PM - 12:45 PM	15'		ICSigSys	1571282926	Research on a Novel Acoustic Radiation System for MicroLED Signage	Sungtae Lee	KR	Seoul National University of Science and Technology
	12:45 PM - 1:00 PM	15'				Closing Ceremony			

Day 3: July 04, 2026

Time (UTC+8)	Hours	Activity
8:00 AM - 7:00 PM	11	Tour at Bali