

CONFERENCE SCHEDULE

Day 1, Tuesday 2 August 2022

08:00 - 08:10	Greetings and Video Presentation
08:10 - 08:15	Welcoming Speech by General Chair of ICoICT 2022 Dr. Vera Suryani
08:15 - 08:20	Speech by Dean of the Faculty of Mathematics and Natural Science, Universitas Gadjah Mada Prof. Dr.Eng. Kuwat Triyana, M.Si.
08:20 - 08:25	Speech by Dean of the Faculty of Information Science and Technology, Multimedia University Prof. Ts. Dr. Lau Siong Hoe
08:25 - 08:30	Speech by Chair of IEEE Indonesia Section Dr.-Ing Wahyudi Hasbi, S.Si, M.Kom
08:30 - 08:35	Speech by Acting Director of Research, Technology, and Community Service, Ministry of Education, Culture, Research, and Technology, Republic of Indonesia Ir. Teuku Faisal Fathani, S.T., M.T., Ph.D.
08:35 - 08:40	Opening Speech by Rector of Telkom University Prof. Dr. Adiwijaya
08:40 - 08:45	Photo sessions
08:45 - 09:45	Keynote Speech 1 Dr. Eng. Budi Prawara (National Research and Innovation Agency, Indonesia) Title: " Current Electronics and Informatics Research and Its Collaboration Opportunities with National Research and Innovation Agency (BRIN) " Moderator; Prof. Dr. Maman Abdurohman (TEL-U)
	Tutorial 1 Dr. Bayu Erfianto (Telkom University) Title: " Pose Estimation-based Human Gait Analysis " Moderator; Dr. Lim Kian Ming (MMU)
	Parallel Session 1A Digital Health Services Session chair: Dr. Isman Kurniawan
09:45 - 11:45	Parallel Session 1B Emerging ICT and e-Services Session chair: Dr. Chong Siew Chin
	Parallel Session 1C ICT-based Education Services Session chair: Dr. Kusuma Ayu Laksitowening
	Parallel Session 1D Intelligent & autonomous e-service Session chair: Faizal Makhrus, Ph.D

	Parallel Session 1E Network & Infrastructure for e-Service Session chair: Dr. Ooi Shih Yin
11:45 - 12:45	Break <hr/> Tutorial 2 Dr. Khoh Wee How (Multimedia University) Title: " In-air Hand Gesture Signature (iHGS) - A Novel Biometric Modality " Moderator: Aufaclav Zatu Kusuma Frisky, S.Si, M.Sc. (UGM)
	Parallel Session 2A Digital Health Services Session chair: Dr. Irma Palupi
12:45 - 14:45	Parallel Session 2B Emerging ICT and e-Services Session chair: Lukman Heryawan, Ph.D
	Parallel Session 2C Emerging ICT and e-Services Session chair: Nurul Ikhsan, Ph.D
	Parallel Session 2D Intelligent & Autonomous System e-Services Session chair: Dr. Ema Rachmawati
	Parallel Session 2E Intelligent & Autonomous System e-Services Session chair: Muhammad Alfian Amrizal, Ph.D
14:45 - 15:00	Break
15:00 - 16:00	Keynote Speech 2 Larassetyo Wibowo S.T., M.Sc. (President Director of PT PGAS Telekomunikasi Nusantara) Title: " Technology & E-Services in the Era of Industrial 4.0 " Moderator: Kemas Rahmat Saleh Wiharja, Ph.D. (TEL-U)
16:00 - 16:15	Break
16:15 - 17:15	Keynote Speech 3 Ibrahim Habli, Ph.D (University of York) Title: " A Principle-based Ethical Assurance Argument for AI and Autonomous Systems " Moderator: Drs. Agus Harjoko, M.Sc., Ph.D. (UGM)
17:15 - 17:20	Closing day 1

CONFERENCE SCHEDULE

Day 2, Wednesday 3 August 2022

08:00 - 08:15	Opening day 2 Tutorial 3 Afiahayati, S.Kom., M.Cs., Ph.D. (Gadjah Mada University) Title: " Protein secondary structure prediction using hybrid CNN and SVM " Dr. Tan Joon Liang (MMU)
	Parallel Session 3A Emerging ICT and e-Services Session chair: Gia Septiana Wulandari, Ph.D.
	Parallel Session 3B Emerging ICT and e-Services Session chair: Assoc. Prof. Ts. Dr. Tee Connie
08:15 - 10:15	Parallel Session 3C Intelligent & Autonomous System e-Services Session chair: Rio Guntur Utomo, Ph.D.
	Parallel Session 3D Intelligent & Autonomous System e-Services Session chair: Muhammad Idham Ananta Timur, S.T., M.Kom
	Parallel Session 3E Network & Infrastructure for e-Services Session chair: Arif Nurwidyantoro, S.Kom., M.Cs
10:15 - 10:30	Break
10:30 - 12:30	Parallel Session 4A Emerging ICT and e-Services Session chair: Yunita Sari, Ph.D
12:30 - 13:15	Break
13:15 - 14:15	Keynote Speech 4 Prof. Grzegorz Kołaczek (Politechnika Wrocławska) Title: " Anomalies and Cybersecurity - blessing or curse " Moderator: Assoc. Prof. Dr. Md. Shohel Sayeed (MMU)
14:15 - 15:15	Keynote Speech 5 Reza Khorshidi, D.Phil. (University of Oxford) Title: " Applications of ML in EHR for predicting risks and understanding health trajectories " Moderator: Drs. Retantyo Wardoyo, M.Sc., Ph.D. (UGM)
15:15 - 15:20	Greetings
15:20 - 15:30	Best paper award by ICoICT 2022 TPC Chair Rio Guntur Utomo, Ph.D.
15:30 - 15:45	ICoICT 2023 presentation

Prof. Ts. Dr. Ong Thian Song

ICoICT2023 chair

15:45 - 15:55

Closing by Dean of School of Computing Telkom University

Dr. Z.K. Abdurahman Baizal
