

ICITEE 2023



THE 15th INTERNATIONAL CONFERENCE ON
INFORMATION TECHNOLOGY AND ELECTRICAL ENGINEERING

Submission Deadline (Batch #3): 1 September 2023
Notification of Acceptance (Batch #2,#3): 15 September 2023
Camera Ready Deadline: 25 September 2023
Early Registration Deadline: 25 September 2023
Regular Registration Deadline: 5 October 2023

PAPER SUBMISSION:

Authors are cordially invited to submit full papers (4 to 6 pages) in PDF format. Please download the paper template and get more information about submission from the conference website. Upon acceptance, authors are required to register and present their papers at the conference. The paper that is not presented by the author at the conference will be excluded from distribution in IEEE Xplore®. Papers which make outstanding contributions to the relevant topics will be considered for the best paper awards.

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26 - 27 OCTOBER 2023



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CALL FOR PAPERS

The annual ICITEE conference is an international forum for the presentation of new research results, innovative ideas, and experiences in the broad field of advanced and synergistic technologies. From 26-27 October 2023, the 15th International Conference on Information Technology and Electrical Engineering (ICITEE 2023) is organized by IEEE CIS Thailand Chapter and co-organized by King Mongkut's Institute of Technology Ladkrabang (KMITL), Bangkok, Thailand and Universitas Gadjah Mada (UGM), Yogyakarta, Indonesia.

The ICITEE 2023 will feature regular paper presentations, invited sessions, and keynote addresses. The conference proceedings will be submitted for inclusion to the IEEE Xplore Digital Library®. The topics of interest include but are not limited to the following areas:

INFORMATION TECHNOLOGY: Cloud-Based Application; Distributed Systems; Mobile Computing and Application; Distance Learning and E-learning; Internet of Things; Software Engineering; Information Systems; Decision Support System; Knowledge Discovery; Human Computer Interaction; Visualization and Computer Graphics; Augmented and Virtual Reality

ARTIFICIAL INTELLIGENCE AND MACHINE INTELLIGENCE: Artificial Intelligence; Machine Learning; Big Data and Data Mining; Natural Language Processing; Web and Text Mining; Information Retrieval and Recommender Systems; Source Coding and Algorithmic Information Theory; Signal, Image, and Video Analysis; Computer Vision; Image Understanding; Multimedia Modeling; Bioinformatics

COMMUNICATION AND NETWORK TECHNOLOGIES: Networking and Telecommunication Systems; Wireless Ad-hoc and Sensor Networks; Cognitive Radio; Cooperative Communications; Radio Resource Management and Optimization; Vehicular Communications; Channel Coding and Information Theory; Software Defined Networking

ELECTRONICS, CIRCUITS, AND SYSTEMS: Green Design for VLSI and Micro Electronic Circuits; Embedded Systems and SoC design; RF Devices and Circuits; Computer-Aided Electronics Design and Technology; Device Material and Manufacturing Technology; Photonic and Optoelectronic Circuits

POWER SYSTEMS: Power Generation, Protection, and Conversion; Power Engineering and Systems; High-Voltage Engineering; Power Transmission and Distributions; Electric Motors; Power Electronics; Smart Grid; Renewable Energy; Microgrid and Distributed Generations

CONTROL SYSTEMS: Control Theory and Applications; Robotics and Autonomous Systems; Adaptive and Intelligent Control; Robust and Nonlinear Control; Industrial Automation and Control Systems Technology; Control of Infinite Dimensional Systems



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