

ICSEC 2019

THE 23RD INTERNATIONAL
COMPUTER SCIENCE AND ENGINEERING
CONFERENCE

OCT 30 - NOV 1, 2019

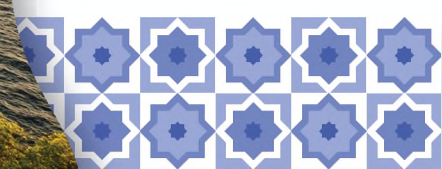
NOVOTEL PHUKET RESORT
PHUKET, THAILAND

NEW WAVE
OF DIGITAL
SCIENCE AND
TECHNOLOGIES



PROGRAM &
ABSTRACT

ORGANIZED BY
COLLEGE OF COMPUTING
PRINCE OF SONGKLA UNIVERSITY,
PHUKET CAMPUS



About ICSEC 2019



The International Computer Science and Engineering Conference (ICSEC) is the premier forum for the presentation of researchers, practitioners and educators to present and discuss the most recent innovations, research, experience, trends and concerns in the field of Computer Science, Computer Engineering, Software Engineering, and Information Technology. ICSEC 2019, will be held over three days, with special sessions and presentations delivered by researchers from the international communities, including presentations from well-known keynote speakers. Accepted Full Papers (4 to 6 pages) will be submitted to the IEEE Xplore database. In addition, the authors of the selected papers will be suggested to submit the paper to many journals which are indexed by SCOPUS and ISI.

Papers related to this conference theme include theories, methodologies, and emerging application are encouraged. Contributions covering theoretical developments and practical applications, including but not limited to the following technical areas, are invited:

- Artificial Intelligence
- Big data and its applications
- Bioinformatics/Biomedical Applications
- Computer Network and Architecture
- Content-Based Multimedia Retrieval
- Cultural Heritage Applications
- Data Science/Data Engineering
- Distributed Intelligent Systems
- Digital-Business
- Digital-Health
- Digital School Technologies
- Enterprise Architecture Design & Management
- Expert & Knowledge-based Systems
- High Performance Computing
- Human-Computer Interaction
- Image Processing
- Information Security & Risk Management
- Infrastructure Systems and Services
- Intelligent Devices/IoT
- Intelligent Home Environments
- IS/IT Planning and Operations Management
- IT Governance
- Modeling, System, & Control
- Multimedia Applications
- Multispectral and Hyperspectral Data analysis
- Natural Language Processing
- Neural Networks
- Pattern Recognition
- Robotic Systems
- Smart Sensor Networks
- Software Engineering
- Speech Processing
- Web Science and technology

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