

2027 16th International Conference on Software and Computer Applications

January 22-24, 2027 | Putrajaya, Malaysia

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2027 16th International Conference on Software and Computer Applications (ICSCA 2027) will be held in Putrajaya, Malaysia during January 22-24, 2027. Co-sponsored by Universiti Malaysia Pahang, Malaysia; and FH JOANNEUM University of Applied Sciences, Austria.

Publication Support

The accepted paper will be included into ICSCA 2027 Conference Proceedings, which will be published in the International Conference Proceedings Series by ACM, which will be archived in ACM Digital Library, and indexed by EI Compindex, Scopus, and submitted to be reviewed by Thomson Reuters Conference Proceedings Citation Index (ISI Web of Science).

Publication History: <https://dl.acm.org/conference/icsca/proceedings>



Special Issue: "Recent Advances in Software and Computer Applications: Selected Contributions from the 16th International Conference on Software and Computer Applications (ICSCA2027), Putrajaya, Malaysia." Selected registered papers will be recommended and invited to publish an extended version of at least 30-40% in this journal. SN Computer Science has been accepted to Scopus.

Journal of Advances in Information Technology



Selected paper will be recommended and invited to publish an at least 30% extended version on this journal. Indexing: ESCI (Web of Science, Impact Factor 2022: 1.0), Scopus (CiteScore 2022: 3.1), CNKI, etc.

Submission Instruction

1. Full paper: Presentation and Publication

2. Abstract: Presentation only

Submission System: <https://www.zmeeting.org/submission/icsca2027> (.pdf only)

Conference Proceeding Template:

https://www.icsca.org/kits/acm_template.docx (word: One-column 8-20 pages)

<https://www.icsca.org/LaTeX-Templates.zip> (Latex: Double-column 4-12 pages)

Paper must be written in English.

Important Dates

Submission Deadline ----- October 20, 2026

Notification of Acceptance ----- November 16, 2026

Registration Deadline ----- December 1, 2026

General Program

Day 1, January 22, 2027

- Pre-test; Onsite Sign-in & Registration

Day 2, January 23, 2027

- Opening Ceremony; Keynote Speeches; Parallel Sessions

Day 3, January 24, 2027

- Parallel Sessions

Conference Venue

Zenith Hotel Putrajaya

Address: Jalan P2a, Presint 2, Putrajaya, Putrajaya, Malaysia, 62000



Conference Secretary: Ms. Freda

Email: icsca_general@163.com

Tel: +86-18010667294

Monday to Friday - 9 am till 6 pm (GMT+8)

Website: www.icsca.org

Co-organized by



FH JOANNEUM
University of Applied Sciences



ICSCA
2027



Keynote Speakers



Datuk Ts. Dr. Massila Kamalrudin

Universiti Teknikal Malaysia Melaka, Malaysia



Dong Seog Han

Kyungpook National University, Korea



Peter Peer

University of Ljubljana (UL), Slovenia

Invited Speaker



Dayang Norhayati Abang Jawawi

Universiti Teknologi Malaysia (UTM)

TOPICS

Track 1 Software Engineering & Development Practices

Chair

Nik Azlina Nik Ahmad, Universiti Kuala Lumpur, Malaysia

- Requirements Engineering and Specification
- Agile, DevOps, and CI/CD Methodologies
- Software Architecture and Design Patterns

Track 2 Intelligent Systems & IoT Innovations

Chair

Huibin Shi, Nanjing University of Aeronautics and Astronautics, China

- Van-Muot Nguyen, Can Tho University, Vietnam
- IoT Architectures and Edge Computing
- Cyber-Physical Systems (CPS)
- Smart Cities and Urban Computing

Track 3 Artificial Intelligence & Machine Learning

Chair

Shahrul Nizam Bin Yaakob, Universiti Malaysia Perlis, Malaysia

- Heba Afify, Biomedical Engineering, Egypt
- Bilal Alnassar, Zarqa University, Jordan
- Xingsi Xue, Fujian University of Technology, China
- Deep Learning and Neural Networks
- Natural Language Processing (NLP)
- Computer Vision and Image Recognition

Track 4 Data Science & Big Data Analytics

Chair

Pavel Loskot, Zhejiang University, China

- Heru Nugroho, Telkom University, Indonesia
- Big Data Infrastructure and Storage
- Data Mining and Knowledge Discovery
- Data Visualization and Dashboarding

Track 5 Cybersecurity & Trustworthy Systems

Chairs

Yasir Javed, Prince Sultan University - Riyadh, Saudi Arabia

Dieter Gollmann, University of Hamburg-Harburg, Germany

Ashima Anand, Thapar Institute of Engineering and Technology, India

- Blockchain and Decentralized Systems
- Cryptographic Protocols and Post-Quantum Cryptography
- Network Security and Intrusion Detection

Track 6 Emerging Technologies & Cross-Disciplinary Applications

- Metaverse and Virtual Reality (VR)
- Quantum Computing Algorithms and Applications
- Green Computing and Sustainable IT

For more information, please go to:

<https://www.icsca.org/cfp.html>