





Preliminary Call for Papers

24th IEEE/ACIS International Conference on Computer and Information Science (ICIS 2024)

June 7 – 9, 2024, Shanghai, China



Sponsored by IEEE Computer Society and International Association for Computer and Information Science (ACIS)
In cooperation with Shanghai Polytechnic University, China

ICIS 2024 Proceedings will be published by IEEE Conference Publishing Services and will be submitted to be indexed by SCI, EI, INSPEC, and DBLP.

Selected papers will be recommended to publish in the following journals:

- International Journal of Networked and Distributed Computing (IJNDC). Published by Springer Paris(www.springer.com)
- International Journal of Software Innovation (IJSI). Published by IGI Global (www.igi-global.com)
- International Journal of Big Data Intelligence and Applications (IJBDIA). Published by IGI Global (www.igi-global.com)
- International Journal of AI: Applications, Opportunities and Challenges (IJAOC). Published by IGI Global (www.igi-global.com)
- Springer Studies in Computational Science Series (SCIS) Published by Springer Germany (www.springer.com)

Other outstanding papers will be published in special issues of SCI-Indexed Journals.

Best Paper Award and Best Student Paper Awards will be conferred at the conference (in order to qualify for the award, the paper must be presented at the conference.)

Workshop/Special session proposal:	March 8, 2024
Full Paper Submission:	March 30, 2024
Acceptance Notification:	May 15, 2024
Camera-Ready Papers & Registration:	May 1, 2024
Conference Dates:	June 7 – 9, 2024

The 24th IEEE/ACIS International Conference on Computer and Information Science brings together scientists, engineers, computer users, and students to exchange and share their experiences, new ideas, and research results about all aspects (theory, applications and tools) of computer and information science, and discuss the practical challenges encountered and the solutions adopted. The conference will cover a broad set of research topics including, but not limited to, the following:

Communication Systems & Networks
Computer Architecture and VLSI
Visual and Multimedia Computing
Control Systems, Intelligent Systems
Data Mining, Data Warehousing & Database
Knowledge Discovery, Neural Networks and Genetic Algorithms
Speech and Signal Processing
Image Processing & Pattern Recognition
Intelligent Agent Technology, Agent Recod Systems

Intelligent Agent Technology, Agent Based Systems Internet Technology and Applications, e-Commerce Management Information Systems

Internet of Things

Applied Informatics Cyber Security Digital Economy Digital Forensics Parallel and Distributed Computing & Systems
Programming Languages, Compilers, & Operating Systems

Software Architectures, Design Patterns, Frameworks

UML, OO Modeling & Simulation Software Metrics & Project Management Software Specification Techniques Software Verification and Testing Middleware Architectures & Techniques Visual and Multimedia Computing Web Engineering & Applications

Big Data and Analytics

Mobile/Wireless Computing

High Performance and Small Computing Information Security Standards & Law Computer Engineering Education Computer Interdisciplinary Research

All papers should be submitted online. Please refer to http://www.acisinternational.org for more information.

Honorary Chair

Huaikou MIAO, Shanghai University, China

General Chairs

Huaqing XIE, Shanghai Polytechnic University, China Roger LEE, Central Michigan University, USA

Program Chairs

Bofeng ZHANG, Shanghai Polytechnic University, China Bingchun LI, Kashi University, China

Organization Chairs

Jianxin XUE, Shanghai Polytechnic University, China Wen'an TAN, Shanghai Polytechnic University, China Shaojin SONG, Shanghai Polytechnic University, China

Workshop & Special Session Chair

Wen ZENG, Shanghai Polytechnic University, China

Publicity Chairs

Carlos MOLINA-JIMENEZ, University of Cambridge, UK
Francois SIEWE, De Montfort University, UK
Haiyan LI, Yunnan University, China
Liping LI, Shanghai Polytechnic University, China
Jing LIU, East China Normal University, China
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Publication Chairs

Roger LEE, Central Michigan University, USA Wen ZENG, Shanghai Polytechnic University, China

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Ruiling GAO, Shanghai Polytechnic University, China Tongpo ZHANG, Shanghai Polytechnic University, China

Local Arrangements Chairs

Wen ZENG, Shanghai Polytechnic University, China Ao SHEN, Shanghai Polytechnic University, China Danli ZHU, Shanghai Polytechnic University, China Jiamei LUO, Shanghai Polytechnic University, China

Finance Chair

Roger LEE, Central Michigan University, USA

Special Sessions/Workshops

We welcome colleagues to organize workshops or special sessions for ICIS 2024. The Deadline to submit the proposals is March 8, 2024.