



Preliminary Call for Papers

23rd IEEE/ACIS International Conference on Computer and Information Science
(ICIS 2023)

June 23 –25, 2023, Wuxi, China



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

ICIS 2023 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 Atlantis Press – Paris(www.atlantis-press.com)*
- *International Journal of Software Innovation (IJSI). Published by IGI Global (www.igi-global.com)*
- *International Journal of Big Data Intelligence and Applications (IJBDA). Published by IGI Global (www.igi-global.com) (Coming 2020)*
- *International Journal of AI: Applications, Opportunities and Challenges (IJAOC). Published by IGI Global (www.igi-global.com) (Coming 2021)*
- *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 28, 2023
Full Paper Submission:	April 1, 2023
Acceptance Notification:	April 20, 2023
Camera-Ready Papers & Registration:	May 10, 2023
Conference Dates:	June 23 – 25, 2023

The 23rd **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	Mobile/Wireless Computing
Computer Architecture and VLSI	Parallel and Distributed Computing & Systems
Visual and Multimedia Computing	Programming Languages, Compilers, & Operating Systems
Control Systems, Intelligent Systems	Software Architectures, Design Patterns, Frameworks
Data Mining, Data Warehousing & Database	UML, OO Modeling & Simulation
Knowledge Discovery, Neural Networks and Genetic Algorithms	Software Metrics & Project Management
Speech and Signal Processing	Software Specification Techniques
Image Processing & Pattern Recognition	Software Verification and Testing
Intelligent Agent Technology, Agent Based Systems	Middleware Architectures & Techniques
Internet Technology and Applications, e-Commerce	Visual and Multimedia Computing
Management Information Systems	Web Engineering & Applications
Internet of Things	Big Data and Analytics
Applied Informatics	High Performance and Small Computing

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

General Chairs

Professor Yuan Liu, Jiangnan University, China
Professor Roger Lee, Central Michigan University, USA

Conference Co-Chairs

Professor Wei Fang, Jiangnan University, China
Professor Fanzhang Li, Professor, Soochow University, China
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Associate Professor, Yuanpeng Zhang, Nantong University, China
Professor, Kaijian Xia, Changshu No. 1 People's Hospital, China

Special Sessions/Workshops

We welcome colleagues to organize workshops or special sessions for ICIS 2023. The Deadline to submit the proposals is March 28th, 2023.