



## 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](http://www.atlantis-press.com) )*
- *International Journal of Software Innovation (IJSI). Published by IGI Global ( [www.igi-global.com](http://www.igi-global.com) )*
- *International Journal of Big Data Intelligence and Applications (IJBIDIA). Published by IGI Global ([www.igi-global.com](http://www.igi-global.com)) (Coming 2020)*
- *International Journal of AI: Applications, Opportunities and Challenges (IJAOC). Published by IGI Global ([www.igi-global.com](http://www.igi-global.com)) (Coming 2021)*
- *Springer Studies in Computational Science Series (SCIS) Published by Springer – Germany ([www.springer.com](http://www.springer.com))*

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

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 Fanzhang Li, Professor, Soochow University, China  
Professor Shitong Wang, Professor, Jiangnan University, China

#### **Program Co-Chairs**

Professor Dongrui Wu, Huazhong University of Science and Technology, China  
Professor, Yinghui Wang, Jiangnan University, China  
Professor Xiaojun Wu, Jiangnan University, China

#### **Local Arrangement Chairs**

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Professor, Jun Sun, Jiangnan University, China  
Professor, Zhaohong Deng, Jiangnan University, China  
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Professor, Jiangbo Qian, Ningbo University, China  
Professor, Wenjun Hu, Huzhou University, China

#### **Registration Chairs**

Yinghui Wang, Professor, Jiangnan University, wangyh@jiangnan.edu.cn  
Pengjiang Qian, Professor, Jiangnan University, qianpjiang@jiangnan.edu.cn  
Wei Song, Professor, Jiangnan University, songwei@jiangnan.edu.cn

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Professor, Zhihua Li, Jiangnan University, China  
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.**

**Important Dates**

**Full Paper Submission: April 1, 2023**

**Acceptance Notification: April 20, 2023**

**Camera-Ready Papers & Registration: May 10, 2023**