



CALL FOR PAPERS

27th IEEE/ACIS International Conference on Computer and Information Science (ICIS 2026)

May 27-29, 2026, Towson, Maryland, USA

<https://acisinternational.org/conferences/icis-2026/>

Sponsored by ACIS, USA



Important Dates

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| Workshop/Special session proposal: | January 10, 2026 |
| Full Paper submission: | March 14 , March 31, 2026 |
| Acceptance notification: | April 4 , April 15, 2026 |
| Registration & camera-ready papers: | April 18 , April 25, 2026 |
| Conference Dates: | May 27-29, 2026 |

Presentation Mode (Hybrid)

• ICIS 2026 will be held in hybrid mode. Authors are strongly encouraged to present their work in person at the conference. However, if an author is unable to attend the conference in person, online presentation may be accepted.

ICIS 2026 Proceedings will be published by IEEE Conference Publishing Services and

will be submitted to be indexed by EI, INSPEC, and DBLP

Conference officers will select outstanding papers for publication in the following journals (www.acisinternational.org):

- *International Journal of Networked and Distributed Computing (IJNDC)*, Springer, Germany
- *International Journal of Software Innovation (IJSI)*, IGI Global, U.S.A.
- *International Journal of Big Data Intelligence and Applications (IJBDA)*, IGI Global, U.S.A.
- *Studies in Computational Intelligence (SCI)*, Springer, Germany

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.)

Scope and Background

The 27th IEEE/ACIS International Conference on Computer and Information Science (ICIS 2026) 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.

Areas of Interest

The conference areas of interest include, but are not limited to:

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| 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 |
| Cyber Security | Information Security Standards & Law |
| Digital Economy | Computer Engineering Education |
| Digital Forensics | Computer Interdisciplinary Research |

Submission Guidelines

All papers must be original and not simultaneously submitted to another journal or conference. All submitted papers are peer-reviewed by PC members.

The maximum length is 8 pages for a regular paper and 4 pages for a short paper (including references).

Organizing Committee

General Chair:

Motoi Iwashita, Chiba Institute of Technology, Japan

Conference Chair:

Motoi Iwashita, Chiba Institute of Technology, Japan

Program Co-Chairs:

Yukihiro Shintani, Chiba Institute of Technology, Japan

Xin Huang, Towson University, USA

Publicity Co-Chairs:

Hironori Takuma, Chiba Institute of Technology, Japan

Yuya Yokoyama, Advanced Institute of Industrial Technology, Japan

Finance Chair:

Roger Y Lee, Central Michigan University, USA

Special Session Co-Chairs

Hironori Takuma, Chiba Institute of Technology, Japan

Yuya Yokoyama, Advanced Institute of Industrial Technology, Japan