





CALL FOR PAPERS

The 35th IEEE/ACIS International Conference on Software Engineering, Artificial Intelligence, Networking and Parallel/Distributed Computing

(SNPD2026-II)

November 6-8, 2026 Lingshui, China

https://acisinternational.org/conferences/snpd-2026-ii/

Sponsored by IEEE and ACIS International In cooperation with the Communication University of China, China



Important Dates

Event	Deadline
Workshop/Special Session Proposal	January 12, 2026
Workshop/Special Session Acceptance Notification	January 26, 2026
Full/Poster Paper Submission	July 31, 2026
Acceptance Notification	August 18, 2026
Registration & Camera-Ready Submission	August 31, 2026
Conference Dates	November 6-8, 2026

Conference Scope and Topics

The 35th IEEE/ACIS International Conference on Software Engineering, Artificial Intelligence, Networking, and Parallel/Distributed Computing (SNPD2026-II) aims to provide a forum for researchers and practitioners to exchange ideas, present results, and discuss advances in software engineering, artificial intelligence, networking, and parallel/distributed computing.

Topics of interest include, but are not limited to, the following major areas:

A. Software Engineering Foundations and Practices

- Software Requirements, Design, and Architecture
- Software Testing, Quality Assurance, and Verification
- Continuous Integration and DevOps Practices
- · Software Maintenance, Evolution, and Refactoring
- · Agile and Model-Driven Development
- Empirical Software Engineering and Mining Software Repositories
- · Software Reliability, Safety, and Security

B. Artificial Intelligence in Software Systems

- AI-Driven Software Development and Automation
- Large Language Models (LLMs) and Generative AI for Software Engineering
- AI-Enhanced Programming Tools and Frameworks
- · Explainable, Trustworthy, and Responsible AI Systems
- · AI Safety, Robustness, and Adversarial Defense
- MLOps, DataOps, and Engineering of AI-Enabled Software Systems

C. Parallel, Distributed, and Cloud Computing

- Design and Implementation of Parallel and Distributed Systems
- Performance Optimization and Resource Scheduling
- Cloud Computing, Edge Computing, and Serverless Architectures
- High-Performance and Heterogeneous Computing
- Quantum Software Engineering and Computing Frameworks

D. Networked and Intelligent Systems

- Networking Protocols and Optimization Algorithms
- Blockchain-Based Trust and Secure Software Systems
- Cybersecurity in Networked Software Environments
- · Internet of Things (IoT) and Smart Embedded Systems
- Distributed AI for Edge and Networked Environments

E. Sustainable and Responsible Computing

- Green and Energy-Efficient Software Engineering
- Sustainable Cloud and Data Center Software Design
- Ethics and Governance in AI and Software Systems
- Reproducibility, Transparency, and Open Science Practices

Submission Guidelines

Authors are invited to submit **original, unpublished research papers** that are not under consideration elsewhere. Submissions must include sufficient details to allow the Program Committee to assess the originality, technical quality, and significance of the work.

- Papers must be formatted according to the IEEE Conference Template.
- The maximum length is 8 pages for regular papers and 4 pages for short papers, including references.
- Proofs or supplementary material may be included in an appendix for review purposes.
- Submissions must be made electronically via EasyChair at the SNPD 2026 submission site.

Publication

Accepted papers will be published in the IEEE Conference Proceedings and submitted for indexing in EI Compendex, INSPEC, and DBLP.

Authors of selected high-quality papers will be invited to submit extended versions to the following journals:

- International Journal of Networked and Distributed Computing (IJNDC) Springer, Germany
- International Journal of Software Innovation (IJSI) IGI Global, USA
- International Journal of Big Data Intelligence and Applications (IJBDIA) IGI Global, USA
- Studies in Computational Intelligence (SCI) Springer, Germany

Awards

- **Best Paper Award** and **Best Student Paper Award** will be presented to recognize exceptional contributions. (Only papers presented at the conference are eligible.)
- The Best Organizer Awards will recognize exceptional efforts in organizing workshops and special sessions.

Organizing Committee

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Contact

For more information, please visit the conference website: https://acisinternational.org/conferences/snpd-2026-ii/