



中國傳媒大學
COMMUNICATION UNIVERSITY OF CHINA



滇西應用技術大學
WEST YUNNAN UNIVERSITY OF APPLIED SCIENCES



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

Dali, Yunnan, China

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

Sponsored by IEEE and ACIS International

In cooperation with the Communication University of China and West Yunnan University of Applied Sciences, 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 (IJBDA)* – 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

General Chair

Weiguo Lin, Communication University of China, China

[Yongming Yang, West Yunnan University of Applied Sciences, China](#)

Conference Chairs

Jing Zhou, Communication University of China, China

Simon Xu, Algoma University, Canada

Program Chairs

Jiefeng Liu, Communication University of China, China

[Rong Hui, West Yunnan University of Applied Sciences, China](#)

Wenqian Shang, Communication University of China, China

Registration Chairs

[Keqin Zhou, West Yunnan University of Applied Sciences, China](#)

Lin Li, Communication University of China, China

Publicity Chairs

Xiaojun Wu, Tsinghua University, China

[Chongwen Wang, West Yunnan University of Applied Sciences, China](#)

Patricia Anthony, Lincoln University, New Zealand

Sim Yee Wai, Taylor's University, Malaysia

Local Arrangements Chairs

[Fanchang Yang, West Yunnan University of Applied Sciences, China](#)

Xin Zhang, Communication University of China, China

Finance Chair

Roger Y Lee, Central Michigan University, USA

Contact

For more information, please visit the conference website:

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