



CALL FOR PAPERS

21st IEEE / ACIS International Conference on Software Engineering, Artificial Intelligence, Networking and Parallel / Distributed Computing (SNPD 2020)

July 1–3, 2020
Melbourne, Australia

<http://www.acisinternational.org/snpd2020/>

Sponsored by IEEE and ACIS International



Important Dates

Workshop / special session proposal	February 8, 2020
Workshop / special session acceptance notification	February 22, 2020
Full / poster paper submission	April 12, 2020
Acceptance notification	May 10, 2020
Registration & camera-ready papers	May 27, 2020
Conference dates	July 1–3, 2020

The 21st IEEE/ACIS International Conference on Software Engineering, Artificial Intelligence, Networking and Parallel/Distributed Computing (SNPD2020) brings together researchers, scientists, engineers, industry practitioners, and students to discuss, encourage and exchange new ideas, research results, and experiences on all aspects of computer and information science. SNPD2020 aims to facilitate cross-fertilizations among the key technology enabling areas and is soliciting papers in these areas. The topics of interests include, but are not limited to, the following:

- Component-Based Software Engineering
- Software Specification & Architecture
- User-Centered Design Methods
- Software Testing
- Case-Based Reasoning
- Artificial Intelligence
- Data Mining & Machine Learning
- Natural Language Processing
- Image, Speech, & Signal Processing
- Neural Networks & Genetic Algorithms
- Communication Systems & Networks
- Mobile/Wireless/Ad-Hoc Networks
- Cryptography & Network Security
- Voice-Over-IP & Security
- Internet Technology & Applications
- Web-Based Applications
- E-Commerce & its Applications
- Parallel & Distributed Computing
- Collaborative Computing
- Visual & Multimedia Computing
- Audio & Video Technology
- Operating Systems
- Embedded Systems
- Database System Management
- Algorithms
- Information Assurance

IEEE / ACIS SNPD2020 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)*, Atlantis Press
- *International Journal of Software Innovation (IJSI)*, IGI Global
- *Studies in Computational Intelligence (SCI)*, Springer

Best Paper Award and Best Student Paper Awards will be conferred at the conference (in order to qualify for the awards, the selected papers must be presented at the conference.)

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