



The 39-th International Conference on Advanced Information  
Networking and Applications (AINA-2025)  
Open University of Catalonia, Barcelona, Spain  
April 9 to April 11, 2025  
<http://voyager.ce.fit.ac.jp/conf/aina/2025/>



### SCOPE

The International Conference on Advanced Information Networking and Applications (AINA-2025) will be held at Open University of Catalonia, Barcelona, Spain from April 9 to April 11, 2025. This is the 39-th edition of AINA. The conference covers theory, design and application of computer networks, distributed computing, and information systems. The conference will include keynote addresses with speakers from both industry and academia. Prospective authors are invited to submit papers in any of the following areas (not limited to):

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|---|---|
| ✧ Communication Protocol and Architecture         | ✧ Biological Informatics                            |
| ✧ High-speed Communication and Network            | ✧ E-Learning, E-Commerce, E-Society, etc.           |
| ✧ Wireless Communication and Network              | ✧ Grid, Cluster and Internet Computing              |
| ✧ Multimedia Communication System                 | ✧ Peer-to-Peer (P2P) System                         |
| ✧ Personal Communication System                   | ✧ Service-oriented Framework and Middleware         |
| ✧ Mobile Ad-hoc and Sensor Network                | ✧ Autonomic Computing and Communication             |
| ✧ Low-power Network and System                    | ✧ WWW, Semantic Web and Cyber World                 |
| ✧ Wearable Network and System                     | ✧ Mobile and Context-aware Computing                |
| ✧ Embedded System and Networking                  | ✧ Ubiquitous/Pervasive Networks and Computing       |
| ✧ Internet Technology and IP-based Applications   | ✧ Ubiquitous Intelligence and Smart World           |
| ✧ Network Control and Management                  | ✧ Smart Object, Space/Environment and System        |
| ✧ Network Performance, Analysis and Evaluation    | ✧ Innovative Networking and Applications            |
| ✧ Quality of Services (QoS)                       | ✧ Social, Ethical & Other Issues of Networked World |
| ✧ Multicast Routing and Technology                | ✧ Network and Application Hardware                  |
| ✧ Security, Privacy and Trust                     | ✧ Cognitive Network Access                          |
| ✧ Fault-tolerant and Dependable System            | ✧ Digital Eco Systems                               |
| ✧ Multi-agent System and Applications             |   |
| ✧ Parallel/Distributed Algorithm and Architecture |   |
| ✧ Distributed Database and Data Mining            |   |
| ✧ Distributed Graphics and VR/AR/MR System        |   |
| ✧ Distributed AI and Soft/Natural Computing       |   |

### PAPER SUBMISSION GUIDELINE

Authors should submit a paper to the main conference with maximum 12 pages in length, including all figures, tables, and references. However, authors can add up to 2 extra pages with the appropriate fee payment. Papers must be prepared using the Lecture Notes Style of Springer Proceedings (download from AINA-2025 Web page) and must be formatted in PDF format. Prepare your paper in PDF file and submit it electronically to AINA-2025 Web page. All accepted papers will be included in conference proceedings of Lecture Notes in Data Engineering and Communication Technologies (LNDECT) series published by Springer and indexed in EI and SCOPUS. Authors of accepted papers will be given instructions for submission of camera ready and copyright form. Presented papers at AINA-2025 will be considered for publication in some Special Issues in International Journals.

### WORKSHOPS

In conjunction with the AINA-2025 international conference will be held some number of workshops. If you would like to organize a workshop, please submit a workshop proposal including call for paper, number of papers to be accepted, contact person, to the AINA-2025 Organizers until **October 30, 2024**. Proceedings of Workshops will be published by Springer in the same proceedings with AINA-2025 main conference. The schedule of each workshop should follow the conference schedule.

### AINA-2025 ORGANIZING COMMITTEE

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### IMPORTANT DATES

- Workshop Proposal Due: October 30, 2024
- Submission Deadline: December 25, 2024 (Hard Deadline)
- Authors Notification: January 10, 2025
- **Author Registration: January 24, 2025**
- **Final Manuscript: January 24, 2025**
- Conference Dates: April 9 – April 11, 2025

### AINA Steering Committee Chair

Leonard Barolli, Fukuoka Institute of Technology (FIT), Japan  
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