



## The 36-th International Conference on Advanced Information Networking and Applications (AINA-2022)

University of Technology Sydney (UTS), Sydney, Australia

April 13 to April 15, 2022

<http://voyager.ce.fit.ac.jp/conf/aina/2022/>

### SCOPE

The International Conference on Advanced Information Networking and Applications (AINA-2022) will be held at University of Technology Sydney (UTS), Sydney, Australia, from April 13 to April 15, 2022. This is the 36-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,                                     |
| ❖ Network Performance, Analysis and Evaluation    | ❖ Space/Environment and System                      |
| ❖ Quality of Services (QoS)                       | ❖ Innovative Networking and Applications            |
| ❖ Multicast Routing and Technology                | ❖ Social, Ethical & Other Issues of Networked World |
| ❖ Security, Privacy and Trust                     | ❖ Network and Application Hardware                  |
| ❖ Fault-tolerant and Dependable System            | ❖ Cognitive Network Access                          |
| ❖ Multi-agent System and Applications             | ❖ Digital Eco Systems                               |
| ❖ 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. Workshop papers should be maximum 10 pages long. 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-2022 Web page) and must be formatted in PDF format. Prepare your paper in PDF file and submit it electronically to AINA-2022 web page.

All accepted papers will be included in conference proceedings of Lecture Notes series published by Springer and indexed in SCOPUS. Authors of accepted papers will be given instructions for submission of camera ready and copyright form. Presented papers at AINA-2022 will be considered for publication in some Special Issues in International Journals.

### WORKSHOPS

In conjunction with the AINA-2022 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-2022 Workshops Co-Chairs by November 20, 2021.

Beniamino Di Martino, Univ. of Campania "Luigi Vanvitelli", Italy  
Omid Ameri Sianaki, Victoria University, Australia  
Kin Fun Li, University of Victoria, Canada

Proceedings of AINA-2022 Workshops will be published by Springer in the same proceedings with AINA-2022 main conference. The schedule of each workshop should follow the conference schedule.

### AINA-2022 ORGANIZING COMMITTEE

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Omid Ameri Sianaki, Victoria University, Australia  
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Ermioni Qafzezi, Fukuoka Institute of Technology, Japan

### IMPORTANT DATES

- ◆ Workshop Proposal Due: November 20, 2021
- ◆ **Submission Deadline: January 10, 2022 (Hard Deadline)**
- ◆ Authors Notification: January 20, 2022
- ◆ Author Registration: February 5, 2022
- ◆ Final Manuscript: February 5, 2022
- ◆ Conference Dates: April 13 – April 15, 2022

### AINA Steering Committee Chair

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