



The 35-th International Conference on Advanced Information Networking and Applications (AINA-2021)

Ryerson University, Canada

May 12 to May 14, 2021

<http://voyager.ce.fit.ac.jp/conf/aina/2021/>

SCOPE

The International Conference on Advanced Information Networking and Applications (AINA-2021) will be held at Ryerson University, Canada, from May 12 to May 14, 2021. This is the 35-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. 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-2021 web page), and must be formatted in PDF format. Prepare your paper in PDF file and submit it electronically to AINA-2021 web page.

All accepted papers will be included in conference proceedings of Lecture Notes series published by Springer. Proceedings will be sent by Springer for indexing in ISI Proceedings, MetaPress and Springer Link. Authors of accepted papers will be given instructions for submission of camera ready and copyright form. Presented papers at AINA-2021 will be considered for publication in some Special Issues in International Journals.

WORKSHOPS

In conjunction with the AINA-2021 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-2021 Workshops Co-Chairs by November **20, 2020**.

Tomoya Enokido, Risho University, Japan
Kin Fun Li, University of Victoria, Canada
Omid Ameri Sianaki, Victoria University, Australia

Proceedings of AINA-2021 Workshops will be published by Springer. The schedule of each workshop should follow the conference schedule.

AINA-2021 ORGANIZING COMMITTEE

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Markus Aleksy, ABB AG, Germany
Farookh Hussain, University of Technology, Sydney, Australia

Program Committee Co-Chairs

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Tomoya Enokido, Risho University, Japan
Flora Amato, University of Naples "Federico II", Italy

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Omid Ameri Sianaki, Victoria University, Australia
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IMPORTANT DATES

- ◆ Workshop Proposal Due: November 30, 2020
- ◆ **Submission Deadline: January 31, 2021 (Hard Deadline)**
- ◆ Authors Notification: February 20, 2021
- ◆ Author Registration: March 5, 2021
- ◆ Final Manuscript: March 5, 2021
- ◆ Conference Dates: May 12 – May 14, 2021

AINA Steering Committee Co-Chairs

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