



The 28th IEEE International Conference on Advanced Information Networking and Applications (IEEE AINA-2014)

Victoria, Canada, May 13-16, 2014



Sponsored by IEEE Technical Committee on Distributed Processing (TCDP)

<http://www.aina-conference.org/2014/>

SCOPE

As one of the most important international conferences sponsored by the TCDP of the IEEE Computer Society, the International Conference on Advanced Information Networking and Applications (AINA-2014) will be held in Victoria, Canada, May 13 to May 16, 2014. The conference covers theory, design and application of computer networks and distributed computing and information systems. Aside from the regular presentations, 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 | ❖ Distributed Graphics and VR/AR/MR System |
| ❖ High-speed Communication and Network | ❖ Distributed AI and Soft/Natural Computing |
| ❖ Wireless Communication and Network | ❖ Biological Informatics and Computing |
| ❖ Multimedia Communication and System | ❖ E-Learning, E-Commerce, E-Society, etc. |
| ❖ Personal Communication System | ❖ Grid, Cluster and Internet Computing |
| ❖ Mobile Ad-hoc and Sensor Network | ❖ Peer-to-Peer (P2P) System |
| ❖ Low-power Network and System | ❖ Service-oriented Framework and Middleware |
| ❖ Wearable Network and System | ❖ Autonomic Computing and Communication |
| ❖ Embedded System and Networking | ❖ WWW, Semantic Web and Cyber World |
| ❖ Internet Technology and IP-based Applications | ❖ Mobile and Context-aware Computing |
| ❖ Network Control and Management | ❖ Ubiquitous/Pervasive Networks and Computing |
| ❖ Network Performance, Analysis and Evaluation | ❖ Ubiquitous Intelligence and Smart World |
| ❖ Quality of Services (QoS) | ❖ Smart Object, Space/Environment and System |
| ❖ Multicast Routing and Technology | ❖ Innovative Networking and Applications |
| ❖ Security, Privacy and Trust | ❖ Social, Ethical & Other Issues of Networked World |
| ❖ Fault-tolerant and Dependable System | ❖ Network and Application Hardware |
| ❖ Multi-agent System and Applications | ❖ Cognitive Network Access |
| ❖ Parallel/Distributed Algorithm and Architecture | ❖ Digital Eco Systems |
| ❖ Distributed Database and Data Mining | |

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PAPER SUBMISSION GUIDELINE

Submit a full paper of at most 8 pages (IEEE Computer Society Proceedings Manuscripts style: two columns, single-spaced), including figures and references, using 10 fonts, and number each page. You can confirm the IEEE Computer Society Proceedings Author Guidelines at the following web page: <http://www.computer.org/portal/web/cscps/submission>

EDAS Submission website: <http://edas.info/N14467>

Accepted papers will be given guidelines in preparing and submitting the final manuscript(s) together with the notification of acceptance. The proceedings will be published by IEEE Computer Society Press with 8 pages for each paper. Authors of accepted papers, or at least one of them, are requested to register and present their work at the conference, otherwise their papers will be removed from the digital library after the conference.

Distinguished papers accepted and presented at the conference and also the workshops of AINA-2014, after further revisions, will be published in special issues of prestigious international journals.

IMPORTANT DATES

- ◆ Workshop Proposal Due: July 30, 2013
- ◆ Submission Deadline: November 30, 2013 (Hard Deadline)
- ◆ Authors Notification: January 24, 2014
- ◆ Author Registration: February 21, 2014
- ◆ Final Manuscript: February 21, 2014
- ◆ Conference Dates: May 13 - 16, 2014

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