

The 4th International Conference on Complex Distributed Systems (CODS 2010)

Chongqing, China, 12-14 July 2010



<http://siwn.org.uk/2010/CODS10.htm>

One of the most distinguishing requirements upon Information and Communication Technologies is today's ever-changing, highly open dynamic environments in which large-scale ICT systems are situated to operate. Challenges for ICT systems engineering immediately arise including, e.g., systems scalability, systems ultra-dependability, systems convergence against uncertainty and emergence, and so forth. In recent years, emergence, adaptation, self-organization, self-management, etc. have received extensive interests in both academics and industries of software, computing and communications.

The CODS 2010 conference aims at providing an international forum for the researchers and practitioners in the related subject areas to exchange research results, experiences, as well as the visions of the future and the scientific and practical problems that challenge the current technology development.

Topics

Topics of particular interest include (but not limited to) the following areas.

- (1) Autonomic Networking and the Internet
- (2) Wireless Networks and Mobile Communications
- (3) Distributed/Collaborative Systems
- (4) Service-Oriented Computing and Service-Oriented Architectures (SOAs)
- (5) Self-organized Distributed Systems
- (6) Web Systems
- (7) Multi-Agent Systems
- (8) Distributed Embedded Systems
- (9) Pervasive Systems
- (10) Trustworthiness of Distributed Systems
- (11) Healthcare Systems

A detailed list of topics can be seen at the conference website.

Submission

CODS 2010 only accepts manuscripts of original contributions. A manuscript for submission to the Conference should neither have been published nor have been under consideration for publication elsewhere. All manuscripts submitted will be sent to 3-4 members of the International Program Committees of the Conferences for peer reviews, based on which the acceptance decision will be made.

To make a submission of manuscript, please follow the online submission of CODS 2010 <http://www.easychair.org/conferences/?conf=cods2010>

A manuscript for submission to the Conference should be prepared according to the Instructions for Authors of the Journal. Sample Word Doc and Latex file of Camera-Ready Versions (CRV) are available at <http://fatech.org.uk/press/ita.htm> There is

a page limit of 8 formatted pages for the CRV of an accepted paper. Additional pages are subject to over-length charges.

Proceedings and Journal Publication

All accepted papers of the Conferences will be included in the electronic Proceedings of SIWN 2010, which will be available at the Conferences. At the same time, high quality papers of the Conferences will be published in the International Journal <<Communications of SIWN>> (ISSN 1757-4439) (<http://fatech.org.uk/press/cosiwn/>) at the time of the Conferences. Decisions for the Proceedings and the Journal are solely based on the technical peer reviews conducted by the International Program Committees.

Program Chair

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Important Dates

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| 9 April 2010 | Submission of manuscripts |
| 30 April 2010 | Notification of acceptance |
| 28 May 2010 | Camera-Ready Version (CRV) due |

Technical Support:

IEEE SMCS Technical Committee on Self-Organized Distributed and Pervasive Systems (TC-SODPS)
Foresight Academy of Technology