



The 5-th International Conference on Emerging Internetworking, Data & Web

Technologies (EIDWT-2016)

Kazan Federal University (KFU), Kazan, Russia, May 11 to May 13, 2016

http://voyager.ce.fit.ac.jp/conf/eidwt/2016/



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# AIM & SCOPE

The 5-th International Conference on Emerging Internetworking, Data and Web Technologies (EIDWT-2016) is dedicated to the dissemination of original contributions that are related to the theories, practices and concepts of emerging internetworking, data technologies and Web technologies yet most importantly of their applicability in business and academia towards a collective intelligence approach. In particular, EIDWT-2016 will discuss advances in information networking and utilization and exploitation of data generated from emerging data technologies such as Data Centers, Data Grids, Clouds, Crowds and Mashups. The aim of EIDWT-2016 is to discuss methods and practices which bring various internetworking and emerging data technologies together to capture, integrate, analyze, mine, annotate and visualize data and then made available from various community users.

The EIDWT-2016 provides a forum for original discussion and prompt future directions in the area. The main topic areas include, but are not limited to:

• Emerging trends, issues and challenges in Inter-networking and data technologies

- Mobile and Wireless Networks
- Network Protocols, modelling, optimization and Performance Evaluation
- P2P and Grid Computing
- Distributed and Parallel Systems
- Ontologies and Metadata Representation
- Knowledge Discovery and Mining
- Databases and Data Warehouses
- Data Centers and IT Virtualization Technologies
- Web Science and Business Intelligence
- Data Analytics for Learning and Virtual Organisations
- Data Management and Information Retrieval
- Machine Learning on Large Data Sets & Massive processing
- Data Modeling, Visualization and Representation Tools
- Nature Inspired Computing for Emerging Collective Intelligence and Anthropo oriented computing
- Data Sensing, Integration and Querying Systems and Interfaces
- Data Security, Trust and Reputation
- e-Science Data Sets, Repositories, Digital Infrastructures
- Energy-aware and Green Computing in Data Centers

#### **IMPORTANT DATES**

- Submission Deadline: 25<sup>st</sup> November, 2015
- Authors Notification: 25<sup>th</sup> January, 2016
- Author Registration: 12<sup>th</sup> February, 2016
- Final Manuscript: 12<sup>th</sup> February, 2016
- Conference Dates: 11<sup>th</sup> 13<sup>th</sup> May, 2016

### SUBMISSION GUIDELINES

All submissions should be prepared according to Conference Proceedings Manuscript guidelines. The number of pages is 8 pages.

All papers will be published in the IEEE CPS Conference proceedings. You can find instructions to format the Proceedings Manuscript, at the following web page: http://www.ieee.org/ conferences\_events/conferences/publishing/templates.html.

Prepare your paper in PDF file (Adobe format) and submit it electronically to the EIDWT-2016 webpage.

Accepted papers will be given guidelines in preparing and submitting the final manuscript(s) together with the notification of acceptance.

#### SPECIAL ISSUES

Presented papers at EIDWT-2016 will be considered for publication in several Special Issues in International Journals.