

The 4-th International Conference on Emerging Intelligent Data and Web Technologies

September 9 - 11, 2013

Xian, China

<http://voyager.ce.fit.ac.jp/conf/eidwt/2013/>

Topics

Papers should be focused on past, current and emerging methods and/or use of data technologies with a particular focus to collective intelligence. For example: Data Stream, Click stream, Cloud Computing, Crowd Computing, Data Annotation, Data Architecture, Data Capture, Data Clustering/Partitioning, Data Discovery/Management, Data Grids, Data Integration, Data Management and Knowledge Engineering, Data Mashups, Data Query Systems and Languages, Data Push/Notification, Data Scheduling, Data/Text Mining, P2P, Reality Mining, Data Visualization, Emerging Applications, Emerging/Enabling Collaborative Data Technologies, Trust and Security, Web Science, Web 2.0, Ubiquitous Intelligence.

EIDWT-2013 is aiming at delivering a forum for in-depth scientific discussions amongst the communities leading to significant contributions in areas such as:

The main topic areas include, but are not limited to:

- Critical Reviews on Theory and Practices in Collective Intelligence
- Ad-Hoc Social Networking Analysis, Business Intelligence
- Self-organising Systems and Networks
- Self-adaptive Ant Colony, Swarm and Evolutionary Agents
- Data/Text Mining, Reality Mining, Data Clustering, Graph Partitioning
- Ontology Management, Semantic Web, Web Services, Multi-Agents
- Meta-Data, Annotation, Intra-/Inter Tagging, Inference Engines, Reasoning
- Architectures, Discovery, Retrieval, Scheduling, Allocation, Monitoring
- Enabling Technologies
- Data Management, Data Growth, Storage, Implications
- Web and Ubiquitous Intelligence, Reality Mining
- Security, Trust and Reputation, Identity Management and Privacy
- Languages, Components, Programs, Knowledge Portals and/or Applications
- Developments and frameworks in various settings including construction industry, transportation and other control systems, sensors, smart spaces, disaster management and threat detection, bioinformatics, environmental control, energy consumption control, business, economics, supply-chain management, planning and operations, etc.

EIDWT-2013 Tracks

There are 13 tracks, being held in EIDWT-2013 International Conference:

1. Ontologies and Metadata Representation

Chairs:

- Ait Ameer Yamine, ENSEEIHT-IRIT, France
- Dickson K.W. Chiu, City University, Hong Kong

2. Knowledge Discovery and Data Mining

Chairs:

- Qing Li, City University, Hong Kong
- Sofian Maabout, Labri, France

3. Data Centers and Cloud Computing

Chairs:

- Alfredo Cuzzocrea, University of Calabria, Italy
- David Hung Chang Du, University of Minnesota, USA

4. Management of Big Data in Clouds

Chairs:

- David Taniar, Monash University, Australia
- Wenny Rahayu, La Trobe University, Australia

5. Web Science and Business Intelligence

Chairs:

- Claude Godard, Loria France
- Michael Mrissa, LIRIS, France
- Eric Dubois, Centre Henri Tudor, Luxembourg

6. Data Management and Information Retrieval

Chairs:

- Wookey Lee, Inha University, Korea
- Anirban Mondal, IIT, India

7. Social Networking and Mining

Chairs:

- Yi Cai, South China university of Technology, China
ycai@scut.edu.cn
- Raymond Chi-wing Wong, Hong Kong University of Science and Technology (HKUST),
Hong Kong
raywong@cse.ust.hk

8. Natural Inspired Computing for Collective Intelligence

Chairs:

- Jiahai Wang, Sun Yat-sen University, China
wangjiah@mail.sysu.edu.cn
- Ronglong Wang, University of Fukui, Japan
wang@u-fukui.ac.jp

9. New Cryptographic Techniques for Data Security

Chairs:

- Licheng Wang, Beijing University of Posts and Telecommunications, China
wanglc.cn@gmail.com
- Joseph K. Liu, Institute for Infocomm Research, Singapore
ksliu9@googlemail.com
- Chunming Tang, Guangzhou University, China
ctang@gzhu.edu.cn

10. Groupware and Online Campuses

Chairs:

- Weiwei Lin, South China University of Technolgoy, China
linww@scut.edu.cn
- Jianxiong Wong Guangzhou University, China
xiong.ong@gmail.com

11. Data Modelling, Visualisation and Representation Tools

Chairs:

- Gansen Zhao, South China Normal University, China
zhaogansen@gmail.com

- Bo Hu, Fujitsu Laboratories of Europe Limited, UK
Bohufuji@gmail.com

12. Security, Trust and Reputation

Chairs:

- Fagen Li, Kyushu University, Japan
fagenli@imi.kyushu-u.ac.jp
- Jian Weng, Jinan University, China
cryptjweng@gmail.com

13. Ubiquitous Intelligence and Reality Mining

Chairs:

- Rong Pan, Sun Yat-sen University, China
panr@sysu.edu.cn
- Jie Yin, CSIRO ICT Centre, Australia
Jie.Yin@csiro.au

Special Issues of International Journals

Presented papers at EIDWT-2013 will be considered for publication in several Special Issues in International Journals. More than 10 Special Issues in SCI and EI indexed journals are planned.

Important Dates

Submission Deadline : April 5th, 2013

Authors Notification: May 30th, 2013

Authors Registration: June 30th, 2013

Final Manuscript: June 30th, 2013

Conference Dates: September 9th-11th, 2013

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Fatos Xhafa, Technical University of Catalonia, Spain

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Ladjel Bellatreche, ISAE-ENSMA, France

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Jin Li, Guangzhou University, China