The 13th International Conference on Web Information System Engineering (WISE 2012)

httt://www.wise2012.cs.ucy.ac.cy

November 28th-30th, 2012

Paphos, Cyprus

The aim of this thirteenth edition of the conference series on Web Information Systems Engineering is to provide an international forum for researchers, professionals, and industrial practitioners to share their knowledge in the rapidly growing area of Web technologies, methodologies and applications. Previous WISE conferences were held in Hong Kong, China (2000), Kyoto, Japan (2001), Singapore (2002), Roma, Italy (2003), Brisbane, Australia (2004), New York, USA (2005), Wuhan, China (2006), Nancy, France (2007), Auckland, New Zealand (2008), Poznan, Poland (2009), Hong Kong, China (2010), and Sydney, Australia (2011).

The proceedings of WISE 2012 will be published in 2 separate volumes by Springer in its Lecture Notes in Computer Science series, *with best papers to be recommended for publication in special issues of international journals.* Topics of interests include but are not limited to:

- Cloud Computing
- Discovering Social Web structures and models
- Deep/Hidden Web;
- Event Processing and Event-driven Systems;
- Evolution and temporal analysis of the Social Web;
- Integration of the Web and Internet-connected Objects / IoT;
- Linked Open Data;
- Peer-Computing;
- Rich Web UI;
- Search, Text and media extraction, clustering and classification of the Social Web
- Semantic Web;
- Social web and Applications;
- Web Agents and Web Intelligence;
- Web-based Applications (e.g., Auction and Negotiation, e-Commerce, e-Government, e-Learning, etc.);
- Web-based Business Processes and Web Services;
- Web-based Enterprise Systems and Transactions;
- Web Data Integration;
- Web Data Mashup;
- Web Data Models;

- Web Information Retrieval;
- Web Metrics and Performance;
- Web Mining and Web Warehousing;
- Web Monitoring and Management;
- Web Security and Trust Management;
- Web Tools and Languages;
- Web Visualisation; and
- XML and Semi-structured Data.

Important Dates

Research Paper Abstract Submission: 25th May Extended to 15th June 2012 Research Paper Submission: 1st June Extended to 22nd June 2012 Demonstration Paper Submission: 1st June Extended to 22nd June 2012 Paper Notification of Acceptance: 3rd August 2012 Accepted Paper Camera-ready: 31st August 2012 Workshop Proposal Submission: 18th May 2012 Workshop Proposal Notification: 25th May 2012

Publication

Submitted papers will be carefully evaluated based on originality, significance, technical soundness, and clarity of exposition. All papers will be refereed by at least three members of the program committee. All submitted papers MUST be formatted according to the author guidelines provided by <u>Springer LNCS format</u> and MUST NOT exceed 14 pages.

Organizing Committee

General Co-Chairs:

George Angelos Papadopoulos, University of Cyprus, Cyprus Yanchun Zhang, Victoria University, Australia

PC Co-Chairs:

Isabel Cruz, The University of Illinois at Chicago, USA Alex Delis, University of Athens, Greece Xiaoyang (Sean) Wang, Fudan University, China

WISE Challenge Program/Track Chair:

Weining Qian, East China Normal University, China Xiaofang Zhou, University of Queensland, Australia

Workshop Co-Chairs:

Armin Haller, CSIRO, Australia Zhisheng Huan, Vrije University Amsterdam, The Netherlands

Publication Chair:

Guangyan Huang, Victoria University, Australia

Publicity Co-Chairs:

Jing Yang, Graduate University, Chinese Academy of Science, China Demetris Zeinalipour-Yatzi, University of Cyprus, Cyprus

Local Arrangement Co-Chairs

Petros Stratis, Easyconferences Ltd., Cyprus