WISE Web Information Systems Engineering

The 14th International Conference on Web Information System Engineering (WISE 2013)

October 13-15, 2013, Nanjing, China

http://www.wise2013.org



The aim of this fourteenth 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), and Paphos, Cyprus (2012). The proceedings of WISE'13 will be published in 2 separate volumes by Springer in Lecture Notes in Computer Science series and the best papers will be recommended for publication in special issues of World Wide Web.

Topics of interests include but are not limited to:

* Big Data

* 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;
- * Linked Open Data;
- * Peer-Computing;
- * Rich Web UI;
- * Search, Text and media extraction, clustering and classification of the Social Web;
- * Semantic Web;
- * Social Networking;
- * Web Agents and Web Intelligence;

e-Government, e-Learning, etc.); * Web-based Business Processes and Web Services; * Web-based Enterprise Systems and Transactions;

* Web-based Applications (Auction and Negotiation, e-Commerce,

- 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.

Submission and Publication

Submitted papers (via <u>https://www.easychair.org/conferences/?conf=wise2013</u>) will be carefully evaluated based on originality, significance, technical soundness, and clarity of exposition. A special issue of WWW Journal is scheduled for extended versions of some selected papers from the WISE2013 conference. Enquiry via wise_2013@yahoo.com.

Organizing Committee

Honorary General Chair: Jian Lv, Nanjing University, China General Co-Chairs: Ricardo Baeza-Yates, Yahoo!Research Lab, Spain Yanchun Zhang, Victoria University, Australia Jie Cao, Nanjing University of Finance & Economics, China PC Co-Chairs: Xuemin Lin, University of New South Wales, Australia Yannis Manolopoulos, Aristotle University of Thessaloniki, Greece

Divesh Srivastava, AT&T Labs, USA

Industry Program Chairs

Lei Chei, HKUST, Hong Kong, China Min Wang, Google Research, USA

Demo Co-Chairs:

Hong Gao, Harbin Institute of Technology, China Yoshiharu Ishikawa, Nagoya University, Japan Rui Zhang, University of Melbourne, Australia

WISE Challenge Program Chairs:

Weining Qian, East China Normal University, China Yabo Xu, Sun Yat-sen University, China

Panel Co-Chairs: Guoren Wang, Northeastern University, China

Important Dates

Research Paper Abstract Submission: 8th May 2013 Research Paper Submission: 15th May 2013 Demonstration Paper Submission: 15th June 2013 Junzhou Luo, Southeastern University, China **Tutorial Co-Chairs:** Jeffrey Xu Yu, Chinese University of Hong Kong, China Wojciech Cellary, Poznan University of Economics, Poland Workshop Co-Chairs: Zhisheng Huang, Vrije University of Amsterdam, The Netherlands. Chengfei Liu, Swinburne University of Technology, Australia **Publication Chair:** Guangyan Huang, Victoria University, Australia Local Arrangement Chair: Jie Cao, Nanjing University of Finance and Economics, China Financial Chair: Jing He, Victoria University, Australia **Publicity Co-Chairs:** Athena Vakali, Aristotle University of Thessaloniki, Greece Haolan Zhang, NIT, Zhejiang University, China Wenjie Zhang, University of New South Wales, Australia WISE Society Representative: Xiaofang Zhou, The University of Queensland, Australia Webmasters: Zhiang Wu, Nanjing University of Finance and Economics, China

Paper Notification of Acceptance: **3rd July 2013** Workshop Proposal Submission: **4th April 2013** Workshop Proposal Notification: **25th April 2013**