



The 16th International conference on Web-Age Information Management (WAIM2015)

<http://www.cs.sdu.edu.cn/waim2015/>
June 8-10, 2015, Qingdao, Shandong, China

WAIM is a premier international conference for researchers, practitioners, developers, and users to share and exchange ideas, results, experience, techniques, and tools in connection with all aspects of data management. As the 16th event in the increasingly popular series, WAIM2015 expects to attract participants from all over the world to Qingdao, a beautiful coastal city in north China, and continues to establish WAIM as one of the major conferences on Web-based information systems.

The WAIM2015 organizing committee invites submissions of research papers, industry papers and demo papers for WAIM2015, to be held in Qingdao, China, June 8-10, 2015. Submissions are invited on all aspects related to Web-age information management. Each paper will be fully refereed by the program committee and judged on its originality, significance, technical quality, and relevance to WAIM2015 as well as presentation. Submission of a paper should be regarded as an undertaking that, should the paper be accepted, at least one author will attend the conference to present the work.

Conference Scope

Topics of interest include but are not limited to the following:

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| ○ Advanced database and Web applications | ○ Information retrieval |
| ○ Big data analytics | ○ Knowledge extraction and management |
| ○ Big data management | ○ Multimedia information systems |
| ○ Caching and replication | ○ P2P-system performance |
| ○ Cloud computing | ○ Parallel and distributed data management |
| ○ Content management | ○ Query processing and optimization |
| ○ Crowdsourcing | ○ Recommender systems |
| ○ Data and information quality | ○ Security, privacy, and trust |
| ○ Data management for mobile and pervasive computing | ○ Semantic Web and ontology |
| ○ Data management on new hardware | ○ Sensor networks |
| ○ Data mining | ○ Service-oriented computing |
| ○ Data provenance and workflow | ○ Social media |
| ○ Data warehousing and OLAP | ○ Spatial and temporal databases |
| ○ Deep Web | ○ Storage and access methods |
| ○ Digital libraries | ○ Streams, complex event processing |
| ○ Entity resolution and entity linking | ○ Text database, keyword search |
| ○ Graph data management, RDF, social networks | ○ Uncertain data |
| ○ Information extraction | ○ Web advertising and community analysis |
| ○ Information integration and heterogeneous systems | ○ Web information quality and fusion |
| | ○ Web search and meta-search |
| | ○ Web service management |
| | ○ XML and semi-structured data |

Paper Publication

The proceedings of WAIM2015 will be published by Springer-Verlag in the Lecture Notes in Computer Science (LNCS) series, one volume for the main conference and one volume for the workshops. Both will be indexed by EI. Selected accepted papers will be invited to submit expanded versions for possible publication in the FCS (Frontier of Computer Science) journal (indexed by SCI).

Paper Submission

All submissions should be in English. Every research paper submitted to WAIM 2015 will undergo a "double-blind" reviewing process. A submission should be no more than 12 pages, including all figures.

Submission website: <https://cmt.research.microsoft.com/WAIM2015/>

Workshops, Demos, Panels, and Industry Presentations

In addition to regular papers, WAIM2015 invites proposals for workshops, demos, panels, and industry presentations. For workshops and demos, WAIM2015 will provide administrative support for room booking, registration, and paper publication.

● General Co-Chairs

Jun Yang, Duke University, US
Fengjing Shao, Qingdao Univ., China

● Program Co-Chairs

Xin Luna Dong, Google, US
Xiaohui Yu, Shandong Univ., China

● Workshop Co-Chairs

TBD

● Demo Co-Chairs

TBD

● Panel Chair

TBD

● DYL Series Co-Chairs (Distinguish Young Lecturer)

TBD

● Industry Co-Chairs

TBD

● Publication Co-Chairs

TBD

● Best Paper Award Co-Chairs

TBD

● Publicity Co-Chairs

TBD

● Local Organization Co-Chairs

Lei Liu, Shandong University
Zhenbo Guo, Qingdao University

● Sponsorship Co-chairs

TBD

● Registration Co-Chairs

TBD

● Finance Co-Chairs

TBD

● Web Chair

TBD

● Steering Committee Liaison

Weiyi Meng, Binghamton Univ., US

● CCF DBS Liaison

Xiaofeng Meng, Renmin Univ., China

● Summer School

TBD

● APWeb Liaison

Xuemin Lin, Univ. of New South Wales, Australia

● WISE Liaison

Yanchun Zhang, Victoria Univ., Australia

Important Dates

Abstract due: Jan 9, 2015
Full paper due: Jan 16, 2015
Author notification: March 14, 2015
Camera-Ready: March 24, 2015
Author registration: April 2, 2015

