The Asia Pacific Web (APWeb) and Web-Age Information Management (WAIM) Joint Conference on Web and Big Data is aiming at attracting professionals of different communities related to Web and Big Data who have common interests in interdisciplinary research to share and exchange ideas, experience and the underlying techniques and applications, including Web technologies, database systems, information management, software engineering and big data.

APWeb and WAIM are two separated leading international conferences on research, development and applications of Web technologies and database systems. Previous APWeb conferences were held in Beijing (1998), Hong Kong (1999), Xi'an (2000), Changsha (2001), Xi'an (2003), Hangzhou (2004), Shanghai (2005), Harbin (2006), Huangshan (2007), Shenyang (2008), Suzhou (2009), Busan (2010), Beijing (2011), Kunming (2012), Sydney (2013), Changsha(2014), Guangzhou (2015), and Suzhou (2016). Previous WAIM conferences were held in Shanghai (2000), Xi'an (2001), Beijing (2002), Chendu (2003), Dalian (2004), Hangzhou (2005), Hong Kong (2006), Huang shan (2007), Zhangjiajie (2008), Suzhou (2009), Jiuzhaigou (2010), Wuhan (2011), Harbin (2012), Beidaihe (2013), Macau (2014), Qingdao (2015), and Nanchang (2016).

Starting in 2017, the two conference committees have agreed to launch a joint conference. With the increased focus on Big Data, the new joint conference is expected to attract more professionals from different industrial and academic communities, not only from the Asia Pacific countries but also from other continents.

The first APWeb-WAIM joint conference on Web and Big Data 2017 will take place in Beijing, China. Beijing is a city where the old cultural traditions and the modern civilization are well integrated. It is our sincere hope that you will join the conference, which may enable you to also experience the cultural and historical attractions of Beijing.

Important Dates

Abstract Deadline:
Feb 10th, 2017

Full Paper Deadline:
Feb 17th, 2017

Author Notification Deadline:
April 21st, 2017

Camera Ready Deadline:
May 1st, 2017

The APWeb-WAIM Joint Conference on Web and Big Data 2017 covers but is not limited to the following topics:

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

Paper Publication

The proceedings of APWEB/WAIM2017 will be published by Springer 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.

Paper Submission

Submissions must not exceed 15 pages in LNCS format, including references. All submissions must be in PDF format. Authors should avoid the use of non-English fonts to avoid problems with printing and viewing the submissions. All accepted papers MUST follow strictly the instructions for LNCS Authors. Springer LNCS site offers style files and information:

http://www.springer.com/computer/lncs?SGWID=0-164-6-793341-0

APWEB/WAIM 2017 will employ **double-blind** reviewing process, every research paper submitted to APWEB/WAIM 2017 will undergo a "double-blind" reviewing process: the PC members and referees who review the paper will not know the identity of the authors. To ensure anonymity of authorship, authors must prepare their manuscript as follows:

· Authors' names and affiliations must not appear on the title page or elsewhere in the paper.

· Funding sources must not be acknowledged on the title page or elsewhere in the paper.

· Research group members, or other colleagues or collaborators, must not be acknowledged anywhere in the paper.

· The paper's file name must not identify the authors of the paper. It is strongly suggested that the submitted file be named with the assigned submission number. For example, if your assigned paper number is 352, then name your submission file 352.pdf.

· Source file naming must also be done with care, to avoid identifying the authors' name in the paper's associated metadata. For example, if your name is Jane Smith and you submit a PDF file generated from a .dvi file called Jane-Smith.dvi, your authorship could be inferred by looking into the PDF file.

It is the responsibility of authors to do their very best to preserve anonymity. Papers that do not follow the guidelines here, or otherwise potentially reveal the identity of the authors, are subject to immediate rejection.

All papers should be submitted through the Conference Management Tool at:

https://cmt.research.microsoft.com/WAIM2017

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