



Call for Paper

The APWeb-WAIM Joint Conference on Web and Big Data

Beijing, China, July 07-09, 2017

<http://tcdb.ccf.org.cn/apwebwaim2017/>



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). Since 2017, the two conferences' committees agree to launch a joint conference together. Bringing the efforts of the two committees into a new joint conference is expected to attract more professionals of different communities such as industry and academic from not only Asia Pacific countries but also other continents in the new era of Big Data. The first APWeb-WAIM joint conference on Web and Big Data 2017 will take place at 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 make best of your time here to visit more places and enjoy more scenery and we believe you will harvest a lot.

APWeb-WAIM Joint Conference on Web and Big Data 2017 includes but is not limited to the following areas:

Submission website: <https://cmt3.research.microsoft.com/WAIM2017>

- *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*

Important dates for Research paper

Abstract Deadline:	Feb 10th, 2017	Author notification deadline:	April 21st, 2017
Full Paper Deadline:	Feb 17th, 2017	Camera Ready Deadline:	May 1st, 2017

Important dates for Demo paper

Demo Submission Deadline:	March 18th, 2017	Author notification deadline:	April 21st, 2017
Camera Ready Deadline:	May 1st, 2017		

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