

Preface

The Asia Pacific Web (APWeb) and Web-Age Information Management (WAIM) Joint Conference on Web and Big Data is a leading international conference for researchers, practitioners, developers, and users to share and exchange their cutting-edge ideas, results, experiences, techniques, and tools in connection with all aspects of Web data management. As the first joint event, APWeb-WAIM 2017 was held in Beijing, China, during July 7–9, 2017, and it attracted participants from all over the world.

Along with the main conference, APWeb-WAIM workshops intend to provide an international forum for researchers to discuss and share research results. This APWeb-WAIM 2017 workshop volume contains the papers accepted for the following six workshops that were held in conjunction with APWeb-WAIM 2017. These six workshops were selected after a public call for proposals process, each of which focuses on a specific area that contributes to the main themes of the APWeb-WAIM conference. The six workshops were as follows:

- The International Workshop on Mobile Web Data Analytics (MWDA 2017)
- The International Workshop on Hot Topics in Big Spatial Data and Urban Computing (HotSpatial 2017)
- The International Workshop on Graph Data Management and Analysis (GDMA 2017)
- The Second International Workshop on Data-Driven Crowdsourcing (DDC 2017)
- The Second International Workshop on Spatio-temporal Data Management and Analytics (SDMA 2017)
- The International Workshop on Mobility Analytics from Spatial and Social Data (MASS 2017)

We would like express our thanks to all the workshop organizers and Program Committee members for their great effort in making the APWeb-WAIM 2017 workshops a success. In total, 25 papers were accepted for the workshops. In particular, we are grateful to the main conference organizers for their generous support and help.

August 2017

Shaoxu Song
Matthias Renz
Yang-Sae Moon

Web and Big Data

APWeb-WAIM 2017 International Workshops: MWDA,
HotSpatial, GDMA, DDC, SDMA, MASS, Beijing, China, July
7-9, 2017, Revised Selected Papers
Song, S.; Renz, M.; Moon, Y.-S. (Eds.)
2017, XV, 268 p. 83 illus., Softcover
ISBN: 978-3-319-69780-2