

Preface

Web-Age Information Management (WAIM) 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. The conference invites original research papers on the theory, design, and implementation of Web-based information systems. As the 15th event in the increasingly popular series, WAIM 2014 was held in Macau, China, during June 16–18, 2014.

Along with the main conference, WAIM workshops intend to provide international groups of researchers with a forum for the discussion and exchange of research results contributing to the main themes of the WAIM conference. This WAIM 2014 workshop volume contains the papers accepted for the following five workshops that were held in conjunction with WAIM 2014. These five 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 WAIM conference. The five workshops were as follows:

- The Second International Workshop on Emergency Management in Big Data Age (BigEM 2014).
- The Second International Workshop on Big Data Management on Emerging Hardware (HardBD 2014).
- International Workshop on Data Management for Next-Generation Location-Based Services (DaNoS 2014).
- International Workshop on Human Aspects of Making Recommendations in Social Ubiquitous Networking Environments (HRSUNE 2014).
- International Workshop on Big Data Systems and Services (BIDASYS 2014).

All the organizers of the previous WAIM conferences and workshops have made WAIM a valuable trademark, and we are proud to continue their work. We would like to express our thanks and acknowledgments to all the workshop organizers and Program Committee members who contributed to making the workshop program such a success. They put a tremendous amount of effort into soliciting and selecting research papers with a balance of high quality, novelty, and applications. They also followed a rigorous review process. A total of 38 papers were accepted. Last but not least, we are grateful to the main conference organizers and the local Organizing Committee for their great support and wonderful arrangements.

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