

# Preface

We are delighted to welcome you to the proceedings of 16<sup>th</sup> International Conference on Web-Age Information Management (WAIM 2015), which was held in the beautiful coastal city of Qingdao, 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 16<sup>th</sup> installment of this increasingly popular series, WAIM 2015 attracted submissions from researchers around the globe—Australia, Germany, The Netherlands, Japan, USA, and China. Out of the 164 submissions to the research track and 15 to the demonstration track, the conference accepted 33 full research papers, 31 short research papers, and 6 demonstrations. Our sincere thanks go out to all authors for their submissions, and to all Program Committee members, who worked hard in reviewing submissions and providing suggestions for improvements.

The technical program of WAIM 2015 also included three keynote talks by Profs. Donald Kossman (ETH Zurich and Microsoft Research), Michael Benedikt (Oxford University), and Wang-Chiew Tan (University of California at Santa Cruz); three talks in the Distinguished Young Lecturer Series by Profs. Lei Zou (Peking University), Floris Geerts (University of Antwerp), and Feida Zhu (Singapore Management University); and a panel moderated by Prof. Feifei Li (University of Utah). We are immensely grateful to these distinguished guests for their invaluable contributions to the conference program.

Our deepest thanks go to the members of the Organizing Committee for their tremendous efforts in making WAIM 2015 a success. In particular, we thank the workshop co-chairs, Xiaokui Xiao (Nanyang Technological University) and Zhenjie Zhang (Advanced Digital Sciences Center, Singapore); demonstration co-chairs, Nan Zhang (George Washington University) and Wook-shin Han (POSTECH, South Korea); Distinguished Young Lecturer Series co-chairs, Yufei Tao (Chinese University of Hong Kong), Lizhu Zhou (Tsinghua University), and Wenfei Fan (University of Edinburgh); industry chair, Wei Fan (Huawei); Best Paper Award co-chairs, Xiaofang Zhou (University of Queensland), Kyuseok Shim (Seoul National University), and Aoying Zhou (East China Normal University); publicity co-chairs, Zhenhui Jessie Li (Penn State University), Yang Liu (Shandong University), and Yongluan Zhou (University of Southern Denmark); local organization co-chairs, Lizhen Cui (Shandong University), Zhenbo Guo (Qingdao University), and Lei Liu (Shandong University); registration chair and finance co-chair, Zhaohui Peng (Shandong University); finance co-chair, Howard Leung (City University of Hong Kong); Web chair, Xingcan Cui (Shandong University); and WAIM/SAP Summer School co-chairs, Xiaofeng Meng (Renmin University), Lei Zou (Peking University), and Guoliang Li (Tsinghua University). We also thank our tireless liaisons: Weiyi Meng

(Binghamton University) to the WAIM Steering Committee; Xiaofeng Meng (Renmin University) to the China Computer Federation Technical Committee on Database; Xuemin Lin (University of New South Wales) and Yanchun Zhang (Victoria University) to our sister conferences APWeb and WISE.

We thank the many WAIM 2015 supporters, without whose contributions the conference would not have been possible. Shandong University and Qingdao University were wonderful hosting institutions. SAP and Inspur were our generous sponsors.

We hope you will enjoy the proceedings of WAIM 2015!

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