

Preface

The 2015 Asian Information Retrieval Societies Conference (AIRS 2015), was the 11th instalment of the conference series, initiated from the Information Retrieval with Asian Languages (IRAL) workshop series back in 1996 in Korea. The conference was held during December 2–4, 2015, at the Queensland University of Technology (QUT), Brisbane, Australia.

The annual AIRS conference is the main information retrieval forum for the Asia-Pacific region and aims to bring together academic and industry researchers, along with developers, interested in sharing new ideas and the latest achievements in the broad area of information retrieval. AIRS 2015 enjoyed contributions spanning the theory and application of information retrieval, both in text and multimedia.

This year we received 92 submissions from all over the world. Submissions were peer reviewed in a double-blind process by at least three international experts, with at least one senior meta-reviewer. The final program of AIRS 2015 featured 29 full papers (32 %) divided in 10 tracks: “Efficiency,” “Graphs, Knowledge Bases and Taxonomies,” “Recommendation,” “Twitter and Social Media,” “Web Search,” “Text Processing, Understanding, and Categorization,” “Topics and Models,” “Clustering,” “Evaluation,” and “Social Media and Recommendation.” The program also featured eight short papers and three demonstrations (12 %).

AIRS 2015 featured two keynotes: the first by Peter Bruza (Queensland University of Technology), titled “Quantum Haystacks Revisited,” and the second by Peter Bailey (Microsoft Research), titled “The Great Search Bake Off.”

The conference and program chairs of AIRS 2015 extend our sincere gratitude to all authors and contributors to this year’s conference. We are also grateful to the Program Committee for the great reviewing effort that guaranteed AIRS 2015 could feature a quality program of original and innovative research in information retrieval. Special thanks go to our sponsors for their generosity: the Australian E-Health Research Centre (CSIRO), the Electrical Engineering and Computer Science School and the Information Systems School of QUT, and Springer. We also thank the Special Interest Group in Information Retrieval (SIGIR) for supporting AIRS by granting it in-cooperation status and sponsoring the student travel grant that contributed to pay the travel costs for 10 students presenting their research work at AIRS 2015.

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