Intelligent algorithms for data mining and information retrieval are the key technology for coping with the information need challenges in our media-centered society. Methods for text-based information retrieval receive special attention, which results from the important role of written text, from the high availability of the World Wide Web, and from the enormous impact of Web communities and social media on our life.

The development of advanced information retrieval solutions requires the understanding and the combination of methods from different research areas, including machine learning, data mining, computer linguistics, artificial intelligence, user interaction and modeling, Web engineering, or distributed systems. This workshop provides a platform for presenting and discussing new solutions, novel ideas, or specific tools focusing on text-based information retrieval.

The TIR 2015 workshop is being held for the 12th time. It has been characterized by a stimulating atmosphere and has attracted high-quality contributions from all over the world. The TIR 2015 Program Committee did a great job and provided us with detailed and professional reviews; without the reviewers' work the organization of this workshop would not have been possible—thank you sincerely. We are happy that we could compile a program that is both interesting and scientifically demanding.

Michael Granitzer
Christin Seifert
Benno Stein
TIR 2015 Program Committee Co-Chairs