



### Springer books available as

 Printed book

Available from [springer.com/shop](http://springer.com/shop)

 eBook

Available from your library or

► [springer.com/shop](http://springer.com/shop)

 MyCopy

Printed eBook for just

► € | \$ 24.99

► [springer.com/mycopy](http://springer.com/mycopy)

## The Information Retrieval Series

Series Editors: C. Zhai, M. de Rijke

Information Retrieval (IR) deals with access to and search in mostly unstructured information, in text, audio, and/or video, either from one large file or spread over separate and diverse sources, in static storage devices as well as on streaming data. It is part of both computer and information science, and uses techniques from e.g. mathematics, statistics, machine learning, database management, or computational linguistics. Information Retrieval is often at the core of networked applications, web-based data management, or large-scale data analysis.

The Information Retrieval Series presents monographs, edited collections, and advanced text books on topics of interest for researchers in academia and industry alike. Its focus is on the timely publication of state-of-the-art results at the forefront of research and on theoretical foundations necessary to develop a deeper understanding of methods and approaches.

### Recently published:

C. Shah

#### Social Information Seeking

Leveraging the Wisdom of the Crowd, Vol. 38

M. Lupu, K. Mayer, N. Kando, A.J. Trippe (Eds.)

#### Current Challenges in Patent Information Retrieval

Vol. 37

P. Knees, M. Schedl

#### Music Similarity and Retrieval

An Introduction to Audio- and Web-based Strategies, Vol. 36

### Upcoming Volumes:

K. Balog

#### Entity-Oriented Search

Vol. 39

T. Sakai

#### Laboratory Experiments in Information Retrieval

Sample Sizes, Effect Sizes, and Statistical Power, Vol. 40



### Submission information at the [series homepage](http://series.homepage) and [springer.com/authors](http://springer.com/authors)

Order online at [springer.com](http://springer.com) ► or for the Americas call (toll free) 1-800-SPRINGER ► or email us at: [customerservice@springer.com](mailto:customerservice@springer.com). ► For outside the Americas call +49 (0) 6221-345-4301 ► or email us at: [customerservice@springer.com](mailto:customerservice@springer.com).