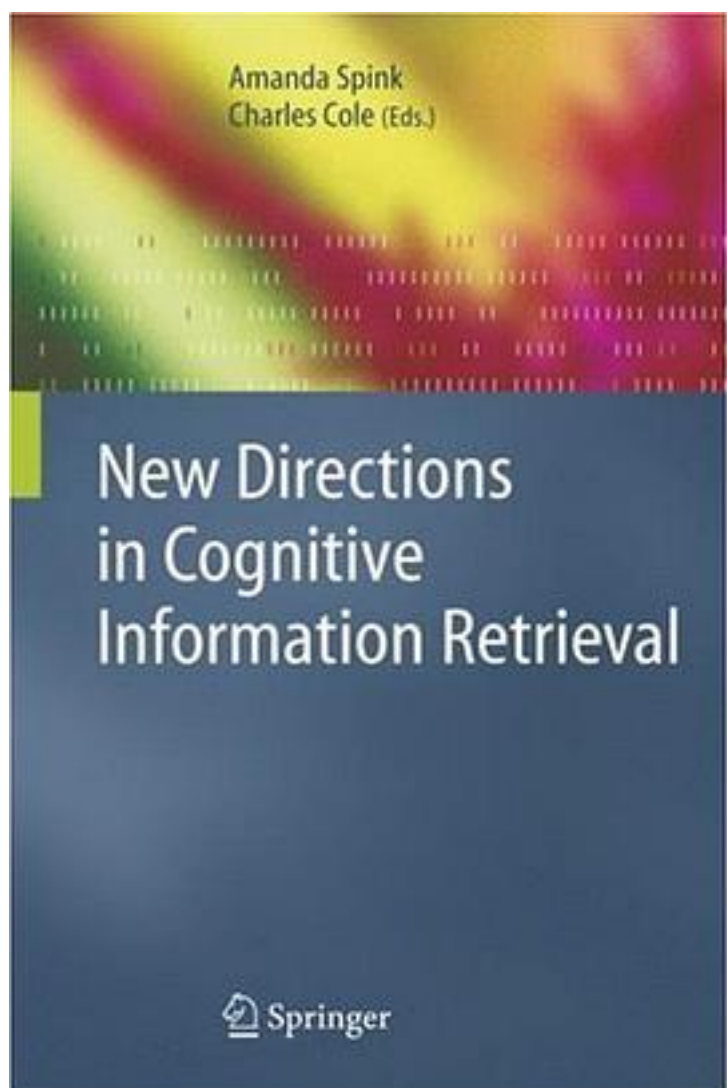


# New Directions in Cognitive Information Retrieval (The Information Retrieval Series)



[New Directions in Cognitive Information Retrieval \(The Information Retrieval Series\) 下载链接1](#)

著者:Spink, Amanda; Cole, Charles;

出版者:Springer

出版时间:2005-12-22

装帧:Hardcover

isbn:9781402040139

**New Directions in Cognitive Information Retrieval** presents an exciting new direction for research into cognitive oriented information retrieval (IR) research, a direction based on an analysis of the users problem situation and cognitive behavior when using the IR system. This contrasts with the current dominant IR research paradigm which concentrates on improving IR system matching performance.

The chapters describe the leading edge concepts and models of cognitive IR that explore the nexus between human cognition, information and the social conditions that drive humans to seek information using IR systems. Chapter topics include: Polyrepresentation, cognitive overlap and the boomerang effect, Multitasking while conducting the search, Knowledge Diagram Visualizations of the topic space to facilitate user assimilation of information, Task, relevance, selection state, knowledge need and knowledge behavior, search training built into the search, childrens collaboration for school projects, and other cognitive perspectives on IR concepts and issues.

This book is directly relevant to information scientists, librarians, social scientists and computer scientists interested in Human Computer Interaction (HCI) usability issues. Undergraduate and graduate students, academics.

作者介绍:

目录:

[New Directions in Cognitive Information Retrieval \(The Information Retrieval Series\) 下载链接1](#)

标签

km

[pdf]

Springer

评论

-----  
[New Directions in Cognitive Information Retrieval \(The Information Retrieval Series\) 下载链接1](#)

书评

-----  
[New Directions in Cognitive Information Retrieval \(The Information Retrieval Series\) 下载链接1](#)