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Altri autori (Persone)	LeeGary Geunbae <1961->
Disciplina	004n/a
Soggetti	Data mining Application software Information storage and retrieval systems Algorithms Artificial intelligence - Data processing Information retrieval Computer architecture Data Mining and Knowledge Discovery Computer and Information Systems Applications Information Storage and Retrieval Data Science Data Storage Representation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Regular Papers -- Fully Automatic Text Categorization by Exploiting WordNet -- A Latent Dirichlet Framework for Relevance Modeling -- Assigning Location Information to Display Individuals on a Map for Web People Search Results -- Web Spam Identification with User Browsing Graph -- Metric and Relevance Mismatch in Retrieval Evaluation -- Test Collection-Based IR Evaluation Needs Extension toward Sessions -- A

Case of Extremely Short Queries -- Weighted Rank Correlation in Information Retrieval Evaluation -- Extractive Summarization Based on Event Term Temporal Relation Graph and Critical Chain -- Using an Information Quality Framework to Evaluate the Quality of Product Reviews -- Automatic Extraction for Product Feature Words from Comments on the Web -- Image Sense Classification in Text-Based Image Retrieval -- A Subword Normalized Cut Approach to Automatic Story Segmentation of Chinese Broadcast News -- Japanese Spontaneous Spoken Document Retrieval Using NMF-Based Topic Models -- Finding 'Lucy in Disguise': The Misheard Lyric Matching Problem -- Selecting Effective Terms for Query Formulation -- Discovering Volatile Events in Your Neighborhood: Local-Area Topic Extraction from Blog Entries -- A Unified Graph-Based Iterative Reinforcement Approach to Personalized Search -- Exploiting Sentence-Level Features for Near-Duplicate Document Detection -- Posters -- Language Models of Collaborative Filtering -- Efficient Text Classification Using Term Projection -- IPHITS: An Incremental Latent Topic Model for Link Structure -- Supervised Dual-PLSA for Personalized SMS Filtering -- Enabling Effective User Interactions in Content-Based Image Retrieval -- Improving Text Rankers by Term Locality Contexts -- Mutual Screening Graph Algorithm: A New Bootstrapping Algorithm for Lexical Acquisition -- WebImage Retrieval for Abstract Queries Using Text and Image Information -- Question Answering Based on Answer Trustworthiness -- Domain Specific Opinion Retrieval -- A Boosting Approach for Learning to Rank Using SVD with Partially Labeled Data -- Opinion Target Network and Bootstrapping Method for Chinese Opinion Target Extraction -- Automatic Search Engine Performance Evaluation with the Wisdom of Crowds -- A Clustering Framework Based on Adaptive Space Mapping and Rescaling -- Research on Lesk-C-Based WSD and Its Application in English-Chinese Bi-directional CLIR -- Searching Polyphonic Indonesian Folksongs Based on N-gram Indexing Technique -- Study on the Click Context of Web Search Users for Reliability Analysis -- Utilizing Social Relationships for Blog Popularity Mining -- S-node: A Small-World Navigation System for Exploratory Search -- Efficient Probabilistic Latent Semantic Analysis through Parallelization.

Sommario/riassunto

This book constitutes the refereed proceedings of the 5th Asia Information Retrieval Symposium, AIRS 2009, held in Sapporo, Japan, in October 2009. The 18 revised full papers and 20 revised poster papers presented were carefully reviewed and selected from 82 submissions. All current aspects of information retrieval - in theory and practice - are addressed; working with text, audio, image, video and multimedia data.
