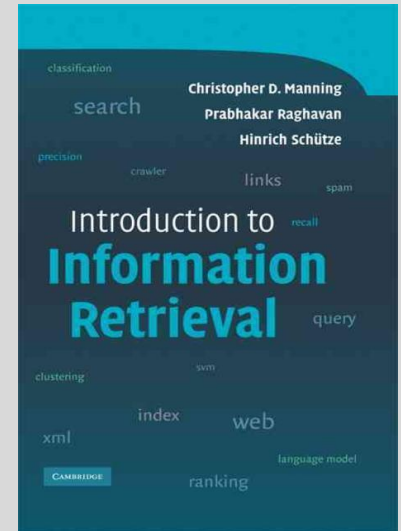


LC0029 : 웹 정보 검색

교재 : **Introduction to  
Information Retrieval**



Christopher D. Manning

Prabhakar Raghavan

Ninrich Schütze

Cambridge University Press, 2008.

# Chapters to be covered

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- **Boolean Retrieval**
- **The Term Vocabulary and Postings Lists**
- **Dictionaries and Tolerant Retrieval**
- **Index Construction**
- **Index Compression**
- **Scoring, Term Weighting and the Vector Space Model**
- **Computing Scores in a Complete Search System**
- **Evaluation in Information Retrieval**

# Chapters to be covered

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- **Relevance Feedback and Query Expansion**
- XML Retrieval
- Probabilistic Information Retrieval
- Language Models for Information Retrieval
- Text Classification and Naïve Bayes
- Vector Space Classification
- Support Vector Machine and Machine Learning on Documents

# Chapters to be covered

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- Flat Clustering
- Hierarchical Clustering
- Matrix Decompositions and Latent Semantic Indexing
- **Web Search Basics**
- **Web Crawling and Indexes**
- **Link Analysis**

# 평가

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- 중간고사 (45% 반영)  
10월 20일 목요일 오후 3시
- 기말고사 (45% 반영)  
12월 8일 목요일 오후 3시
- 출석 (10% 반영)  
4회 이상 결석시 학칙에 따라 F 처리됨에 유의