

1. Record Nr.	UNISA996465899103316
Autore	Peters Carol
Titolo	Cross-Language Information Retrieval and Evaluation [[electronic resource]] : Workshop of Cross-Language Evaluation Forum, CLEF 2000, Lisbon, Portugal, September 21-22, 2000, Revised Papers / / by Carol Peters
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2001
ISBN	3-540-44645-1
Edizione	[1st ed. 2001.]
Descrizione fisica	1 online resource (X, 394 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 2069
Altri autori (Persone)	PetersC (Carol)
Disciplina	025.04
Soggetti	Data structures (Computer science) Information storage and retrieval Artificial intelligence Data Structures and Information Theory Information Storage and Retrieval Artificial Intelligence
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	Evaluation for CLIR Systems -- CLIR Evaluation at TREC -- NTCIR Workshop : Japanese- and Chinese-English Cross-Lingual Information Retrieval and Multi-grade Relevance Judgments -- Language Resources in Cross-Language Text Retrieval: A CLEF Perspective -- The Domain-Specific Task of CLEF - Specific Evaluation Strategies in Cross-Language Information Retrieval -- Evaluating Interactive Cross-Language Information Retrieval: Document Selection -- New Challenges for Cross-Language Information Retrieval: Multimedia Data and the User Experience -- Research to Improve Cross-Language Retrieval — Position Paper for CLEF -- The CLEF-2000 Experiments -- CLEF 2000 — Overview of Results -- Translation Resources, Merging Strategies, and Relevance Feedback for Cross-Language Information Retrieval -- Cross-Language Retrieval for the CLEF Collections — Comparing Multiple Methods of Retrieval -- A Language-Independent Approach to European Text Retrieval -- Experiments with the Eurospider Retrieval

System for CLEF 2000 -- A Poor Man's Approach to CLEF -- Ambiguity Problem in Multilingual Information Retrieval -- The Use of NLP Techniques in CLIR -- CLEF Experiments at Maryland: Statistical Stemming and Backoff Translation -- Multilingual Information Retrieval Based on Parallel Texts from the Web -- Mercure at CLEF-1 -- Bilingual Tests with Swedish, Finnish, and German Queries: Dealing with Morphology, Compound Words, and Query Structure -- A Simple Approach to the Spanish-English Bilingual Retrieval Task -- Cross-Language Information Retrieval Using Dutch Query Translation -- Bilingual Information Retrieval with HyREX and Internet Translation Services -- Sheffield University CLEF 2000 Submission — Bilingual Track: German to English -- West Group at CLEF 2000: Non-english Monolingual Retrieval -- ITC-irst at CLEF 2000: Italian Monolingual Track -- Automatic Language-Specific Stemming in Information Retrieval.

Sommario/riassunto

The first evaluation campaign of the Cross-Language Evaluation Forum (CLEF) for European languages was held from January to September 2000. The campaign culminated in a two-day workshop in Lisbon, Portugal, 21-22 September, immediately following the fourth European Conference on Digital Libraries (ECDL 2000). The first day of the workshop was open to anyone interested in the area of Cross-Language Information Retrieval (CLIR) and addressed the topic of CLIR system evaluation. The goal was to identify the actual contribution of evaluation to system development and to determine what could be done in the future to stimulate progress. The second day was restricted to participants in the CLEF 2000 evaluation campaign and to their experiments. This volume constitutes the proceedings of the workshop and provides a record of the campaign. CLEF is currently an activity of the DELOS Network of Excellence for Digital Libraries, funded by the EC Information Society Technologies to further research in digital library technologies. The activity is organized in collaboration with the US National Institute of Standards and Technology (NIST). The support of DELOS and NIST in the running of the evaluation campaign is gratefully acknowledged. I should also like to thank the other members of the Workshop Steering Committee for their assistance in the organization of this event.
