

Knowledge Organization

International Journal

Devoted to Concept Theory, Classification, Indexing, and Knowledge Representation

Archiv

Vol. 28, issue 3, 2001

ERGON-VERLAG

ISSN 0943-7444 Knowl.Org doi.org/10.5771/0943-7444-2001-3-I

Generiert durch IP '18.117.196.52', am 01.05.2024, 13:31:54.

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Official Quarterly Journal of the International Society for Knowledge Organization ISSN 0943 – 7444
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Froissart, C. and Lallich-Boidin, G. (2001). **The Technical Document: Unicity and Plurality.** *Knowledge Organization*, 28(3). 123-128. 12 refs.

SUMMARY: Searching for a specific type of information through a technical document seems at first consideration to be a well-delimited task, if we consider the strong characteristics of these documents. The study of a certain number of technical documents and more particularly of external maintenance and user documentations reveals that beyond an apparent homogeneity lies a great diversity. This dual consideration is the object of the present article.

Leila Naït-Baha, Agata Jackiewicz, Brahim Djioua, Philippe Laublet. (2001). **Query Reformulation for Information Retrieval on the Web Using the Point of View Methodology: Preliminary Results.** *Knowledge Organization*, 28(3). 129-136. 12 refs.

ABSTRACT: The work we are presenting is devoted to the information collected on the WWW. By the term collected we mean the whole process of retrieving, extracting and presenting results to the user. This research is part of the RAP (Research, Analyze, Propose) project in which we propose to combine two methods: (i) query reformulation using linguistic markers according to a given point of view; and (ii) text semantic analysis by means of contextual exploration results (Desclés, 1991). The general project architecture describing the interactions between the users, the RAP system and the WWW search engines is presented in Naït-Baha et al. (1998). We will focus this paper on showing how we use linguistic markers to reformulate the queries according to a given point of view.

KEY WORDS: information retrieval on the Web, RAP project, query reformulation, point of view, linguistic markers, causality.

B. Thirion, J.P. Leroy, F. Baudic, M. Douyère, J. Piot, S.J. Darmoni. (2001). **SDI Selecting, Describing, and Indexing: Did You Mean Automatically?.** *Knowledge Organization*, 28(3). 137-140. 5 refs.

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International Journal devoted to Concept Theory, Classification, Indexing and Knowledge Representation

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Sager, J.C. (1990). *A Practical Course in Terminology Processing*. Amsterdam: John Benjamins.

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Printed in the Federal Republic of Germany
by Offizin Hildburghausen GmbH Druckhaus.

KO is published quarterly by ERGON-Verlag.

The price is € 89,50/ann. including airmail delivery.

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Official Quarterly Journal of the International Society for Knowledge Organization ISSN 0943 – 7444

International Journal devoted to Concept Theory, Classification, Indexing and Knowledge Representation

Scope

The more scientific data are generated in the impetuous present times, the more ordering energy needs to be expended to control these data in a retrievable fashion. With the abundance of knowledge now available the questions of new solutions to the ordering problem and thus of improved classification systems, methods and procedures have acquired unforeseen significance. For many years now they have been in the focus of interest of information scientists the world over.

Until recently, the special literature relevant to classification was published in piecemeal fashion, scattered over the numerous technical journals serving the experts of the various fields such as

philosophy and science of science
 science policy and science organization
 mathematics, statistics and computer science
 library and information science
 archivistics and museology
 journalism and communication science
 industrial products and commodity science
 terminology, lexicography and linguistics

Beginning 1974, KNOWLEDGE ORGANIZATION (formerly INTERNATIONAL CLASSIFICATION) has been serving as a common platform for the discussion of both theoretical background questions and practical application problems in many areas of concern. In each issue experts from many countries comment on questions of an adequate structuring and construction of ordering systems and on the problems of their use in opening the information contents of new literature, of data collections and survey, of tabular works and of other objects of scientific interest. Their contributions have been concerned with

- (1) clarifying the theoretical foundations (general ordering theory/science, theoretical bases of classification, data analysis and reduction)
- (2) describing practical operations connected with indexing/classification, as well as applications of classification systems and thesauri, manual and machine indexing
- (3) tracing the history of classification knowledge and methodology
- (4) discussing questions of education and training in classification
- (5) concerning themselves with the problems of terminology in general and with respect to special fields.

Aims

Thus, KNOWLEDGE ORGANIZATION is meant to be a programme for the improvement of classification methods and processes, a forum for discussion for all those interested in the organization of knowledge on a universal or a subject-field scale, using concept-analytical and/or concept-synthetical approaches as well as numerical procedures and comprising also the intellectual and automatic compilation and use of classification systems and thesauri in all fields of knowledge, with special attention being given to the problems of terminology.

KNOWLEDGE ORGANIZATION publishes original articles, reports on conferences and similar communications, the Newsletters of the International Society for Knowledge Organization (ISKO News) and the Committee on Classification Research of the International Federation for Information and Documentation (FID/CR News) as well as book reviews, letters to the editor, and an extensive annotated bibliography of recent classification and indexing literature, covering some 500 items in each issue.

KNOWLEDGE ORGANIZATION should therefore be available at every university and research library of every country, at every information center, at colleges and schools of library and information science, in the hands of everybody interested in the fields mentioned above and thus also at every office for updating information on any topic related to the problems of order in our information-flooded times.

KNOWLEDGE ORGANIZATION was founded in 1973 by an international group of scholars with a consulting board of editors representing the world's regions, the special classification fields, and the subject areas involved. From 1974-1980 it was published by K.G. Saur Verlag, München. Back issues of 1978-1992 are available from ERGON-Verlag, too. (The 14 volumes of 1978-1992 are offered now at the highly reduced price of DM 200,-)

As of 1989, KNOWLEDGE ORGANIZATION has become the official organ of the INTERNATIONAL SOCIETY FOR KNOWLEDGE ORGANIZATION (ISKO) and is included for every ISKO-member, personal or institutional in the membership fee (US \$ 55/US \$ 110).

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