

Knowledge Organization

International Journal

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

CONTENT

Articles

■ *Allen C. Benson. OntoPhoto and the Role of Ontology in Organizing Knowledge*

■ *Karl Petrič, Teodor Petrič, Marjan Krisper, and Vladislav Rajkovič. User Profiling on a Pilot Digital Library with the Final Result of a New Adaptive Knowledge Management Solution*

■ *Jens-Erik Mai. Folksonomies and the New Order: Authority in the Digital Disorder*

■ *Melanie Feinberg. Expressive Bibliography: Personal Collections in Public Space*

■ *Ali Shiri. Revealing Interdisciplinarity in Nanoscience and Technology Queries: A Transaction Log Analysis Approach*

■ *Vicent Giménez-Chornet and Mercedes Escrig-Giménez. Designing a Thesaurus to Give Visibility to the Historical Archives in the Archivo del Reino in Valencia*

Book Reviews

Maria Teresa Biagetti, ed. *Le ontologie. AIDAinformazioni* 28 (2010), n. 1-2. ISSN 1121-0095

Alan Gilchrist, ed. *Information Science in Transition*. London: Facet Publishing, 2009. Xxix, 401 pages. ISBN 978-1-85604-693-0

Contents

Articles

Allen C. Benson.
OntoPhoto and the Role of Ontology
in Organizing Knowledge..... 79

Karl Petrič, Teodor Petrič, Marjan Krisper,
and Vladislav Rajkovič.
User Profiling on a Pilot Digital Library
with the Final Result of a New Adaptive
Knowledge Management Solution 96

Jens-Erik Mai.
Folksonomies and the New Order:
Authority in the Digital Disorder 114

Melanie Feinberg.
Expressive Bibliography:
Personal Collections in Public Space 123

Ali Shiri.
Revealing Interdisciplinarity in Nanoscience
and Technology Queries:
A Transaction Log Analysis Approach 135

Vicent Giménez-Chornet and
Mercedes Escrig-Giménez.
Designing a Thesaurus to Give Visibility
to the Historical Archives in the Archivo del Reino
in Valencia.....154

Book Reviews

Maria Teresa Biagetti, ed. *Le ontologie.*
AIDAinformazioni 28 (2010),
n. 1-2. ISSN 1121-0095.....167

Alan Gilchrist, ed. *Information Science in Transition.*
London: Facet Publishing, 2009. Xxix, 401 pages.
ISBN 978-1-85604-693-0.....171

KNOWLEDGE ORGANIZATION

KO

Official Bi-Monthly Journal of the International Society for Knowledge Organization ISSN 0943 – 7444

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

KNOWLEDGE ORGANIZATION

This journal is the organ of the INTERNATIONAL SOCIETY FOR KNOWLEDGE ORGANIZATION (General Secretariat: Vivien PETRAS, Humboldt-Universität zu Berlin, Institut für Bibliotheks- und Informationswissenschaft, Unter den Linden 6, 10099 Berlin, Germany. E-mail: secr@isko.org).

Editors

Dr. Richard P. SMIRAGLIA (Editor-in-Chief), School of Information Studies, University of Wisconsin, Milwaukee, Bolton Hall 5th Floor, 3210 N. Maryland Ave., Milwaukee, WI 53211 USA. E-mail: smiragli@uwm.edu

Dr. Joseph T. TENNIS (Book Review Editor), The Information School of the University of Washington, Box 352840, Mary Gates Hall Ste 370, Seattle WA 98195-2840 USA. E-mail: jtennis@u.washington.edu

Dr. Ia MCILWAINE (Literature Editor), Research Fellow, School of Library, Archive & Information Studies, University College London, Gower Street, London WC1E 6BT U.K. Email: i.mcilwaine@ucl.ac.uk

Dr. Nancy WILLIAMSON (Classification Research News Editor), Faculty of Information Studies, University of Toronto, 140 St. George Street, Toronto, Ontario M5S 3G6 Canada. Email: william@fis.utoronto.ca

Hanne ALBRECHTSEN (ISKO News Editor), Institute of Knowledge Sharing, Bureauet, Slotsgade 2, 2nd floor DK-2200 Copenhagen N Denmark. Email: hanne.albrechtsen@knowshare.dk

David J. BLOOM (Editorial Assistant), School of Information Studies, University of Wisconsin, Milwaukee, Bolton Hall 5th Floor, 3210 N. Maryland Ave., Milwaukee, WI 53211 USA.

Melodie Joy FOX (Editorial Assistant), School of Information Studies, University of Wisconsin, Milwaukee, Bolton Hall 5th Floor, 3210 N. Maryland Ave., Milwaukee, WI 53211 USA.

Consulting Editors

Dr. Clare BEGHTOL, Faculty of Information Studies, University of Toronto, 140 St. George Street, Toronto, Ontario M5S 3G6, Canada. Email: clare.beghtol@utoronto.ca

Dr. Gerhard BUDIN, Dept. of Philosophy of Science, University of Vienna, Sensengasse 8, A-1090 Wien, Austria. Email: gerhard.budin@univie.ac.at

Prof. Jesús GASCÓN GARCÍA, Facultat de Biblioteconomia i Documentació, Universitat de Barcelona, C. Melcior de Palau, 140, 08014 Barcelona, Spain. Email: gascon@ub.edu

Claudio GNOLI, University of Pavia, Mathematics Department Library, via Ferrata 1, I-27100 Pavia, Italy. Email: gnoli@aib.it

Dr. Rebecca GREEN, Assistant Editor, Dewey Decimal Classification, Dewey Editorial Office, Library of Congress, Decimal Classification Division, 101 Independence Ave., S.E., Washington, DC 20540-4330, USA. Email: green@oclc.org

Dr. José Augusto Chaves GUIMARÃES, Departamento de Ciência da Informação, Universidade Estadual Paulista-UNESP, Av. Hygino Muzzi Filho 737, 17525-900 Marília SP Brazil. Email: guima@marilia.unesp.br

Dr. Birger HJØRLAND, Royal School of Library and Information Science, Copenhagen Denmark. Email: bh@iva.dk

Dr. Barbara H. KWASNIK, School of Information Studies, Syracuse University, Syracuse, NY 13244 USA, (315) 443-4547 voice, (315) 443-4506 fax. Email: bkwasnik@syr.edu

Dr. Marianne LYKKE, e-Learning Lab, Center for User-driven Innovation, Learning and Design, Department of Communication, Aalborg University, Kroghstraede 1, room 2.023 Denmark 9220 Aalborg OE. E-mail: mlykke@hum.aau.dk

Dr. Jens-Erik MAI, Faculty of Information Studies, University of Toronto, 140 St. George Street, Toronto, Ontario M5S 3G6, Canada. Email: je.mai@utoronto.ca

Ms. Joan S. MITCHELL, Editor in Chief, Dewey Decimal Classification, OCLC Online Computer Library Center, Inc., 6565 Frantz Road, Dublin, OH 43017-3395 USA. Email: joan_mitchell@oclc.org

Dr. Widad MUSTAFA el HADI, URF IDIST, Université Charles de Gaulle Lille 3, BP 149, 59653 Villeneuve D'Ascq, France. E-mail: widad.mustafa@free.fr

H. Peter OHLY, GESIS – Leibniz Institute for the Social Sciences, Lennestr. 30, 53113 Bonn, Germany. eMail: president@isko.org

Dr. Hope A. OLSON, School of Information Studies, 522 Bolton Hall, University of Wisconsin-Milwaukee, Milwaukee, WI 53201 USA. Email: holson@uwm.edu

Dr. M. P. SATIJA, Guru Nanak Dev University, School of Library and Information Science, Amritsar-143 005, India. E-mail: satija_mp@yahoo.com

Dr. Otto SECHSER, In der Ey 37, CH-8047 Zürich, Switzerland

Dr. Winfried SCHMITZ-ESSER, Salvatorgasse 23, 6060 Hall, Tirol, Austria.

Dr. Dagobert SOERGEL, Department of Library and Information Studies, Graduate School of Education, University at Buffalo, 534 Baldy Hall, Buffalo, NY 14260-1020. E-mail: dsoergel@buffalo.edu

Dr. Eduard R. SUKIASYAN, Vozdvizhenka 3, RU-101000, Moscow, Russia.

Dr. Martin van der WALT, Department of Information Science, University of Stellenbosch, Private Bag X1, Stellenbosch 7602, South Africa. Email: mvsdw@sun.ac.za

Prof. Dr. Harald ZIMMERMANN, Softex, Schmollerstrasse 31, D-66111 Saarbrücken, Germany

Founded under the title *International Classification* in 1974 by Dr. Ingetraut Dahlberg, the founding president of ISKO. Dr. Dahlberg served as the journal's editor from 1974 to 1997, and as its publisher (Indeks Verlag of Frankfurt) from 1981 to 1997.