

Knowledge Organization

International Journal

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

CONTENT

Articles

■ *Haotian Hu, Sanhong Deng, and Dongbo Wang*

Research on Computing Word Similarity in Pre-Qin Classics Language Network
Oriented to Digital Humanities

■ *Mahboobeh Farashbashi Astaneh*

Representationalism in Knowledge Organization and Information Retrieval:
Cheer or Criticism?

Reviews of Concepts in Knowledge Organization

■ *Ryan Shaw*

Periodization

■ *Claudio Gnoli*

Genealogical Classification

ERGON-VERLAG

ISSN 0943-7444 Knowl.Org.

KO

KNOWLEDGE ORGANIZATION

Official Journal of the International Society for Knowledge Organization

ISSN 0943 – 7444

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

Contents

Articles

Haotian Hu, Sanhong Deng, and Dongbo Wang
Research on Computing Word Similarity in
Pre-Qin Classics Language Network Oriented
to Digital Humanities.....457

Mahboobeh Farashbashi Astaneh
Representationalism in Knowledge Organization
and Information Retrieval: Cheer or Criticism?475

Reviews of Concepts in Knowledge Organization

Ryan Shaw
Periodization..... 489

Claudio Gnoli
Genealogical Classification..... 496

KNOWLEDGE ORGANIZATION

KO

Official 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: Dr David HAYNES, School of Computing, Edinburgh Napier University, Merchiston Campus, Edinburgh, EH10 5DT, United Kingdom. E-mail: secre@isko.org).

Editors

Natália B. TOGNOLI (Editor-in-Chief) Department of Information Science, Fluminense Federal University, Bloco J, Campus Gragoatá, Niterói (RJ), Brazil. E-mail: nataliatognoli@id.uff.br

Maja ŽUMER (Deputy Editor) Faculty of Arts, University of Ljubljana, Askerceva 2, Ljubljana 1000 Slovenia. E-mail: maja.zumer@ff.uni-lj.si

Lu AN (Deputy Editor) Wuhan University, China, No.299 Bayi Road, Wuchang District, Wuhan, Hubei Province, China 430072. E-mail: anlu97@163.com

Thiago BARROS (Deputy Editor) Federal University of Rio Grande do Sul, Brazil, Av. Paulo Gama 110, Porto Alegre 90046-900. E-mail: bragato.barros@ufrgs.br

Editor Emerita

Hope A. OLSON, School of Information Studies, University of Wisconsin-Milwaukee, Milwaukee, Northwest Quad Building B, 2025 E Newport St., Milwaukee, WI 53211 USA. E-mail: holson@uwm.edu

Series Editors

Birger HJØRLAND (Reviews of Concepts in Knowledge Organization), Department of Information Studies, University of Copenhagen. E-Mail: birger.hjorland@hum.ku.dk

María J. LÓPEZ-HUERTAS (Research Trajectories in Knowledge Organization), Universidad de Granada, Facultad de Biblioteconomía y Documentación, Campus Universitario de Cartuja, Biblioteca del Colegio Máximo de Cartuja, 18071 Granada, Spain. E-mail: mjlopez@ugr.es

Editorial Board

Thomas DOUSA, The University of Chicago Libraries, 1100 E 57th St, Chicago, IL 60637 USA. E-mail: tmdousa@uchicago.edu

Melodie J. FOX, Institute for Knowledge Organization and Structure, Lake Oswego OR USA 97035. E-mail: melodie.j.fox@gmail.com

Jonathan FURNER, Graduate School of Education & Information Studies, University of California, Los Angeles, 300 Young Dr. N, Mailbox 951520, Los Angeles, CA 90095-1520, USA. E-mail: furner@gseis.ucla.edu

Claudio GNOLI, University of Pavia, Science and Technology Library, via Ferrata 1, I-27100 Pavia, Italy. E-mail: claudio.gnoli@unipv.it

Ann M. GRAF, School of Library and Information Science, Simmons University, 300 The Fenway, Boston, MA 02115 USA. E-mail: ann.graf@simmons.edu

Jane GREENBERG, College of Computing & Informatics, Drexel University, 3141 Chestnut Street, Philadelphia, PA 19104 USA, E-mail: jg3423@drexel.edu

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

Michael KLEINEBERG, Humboldt-Universität zu Berlin, Unter den Linden 6, D-10099 Berlin. E-mail: michael.kleineberg@ub.hu-berlin.de

Kathryn LA BARRE, School of Information Sciences, University of Illinois at Urbana-Champaign, 501 E. Daniel Street, MC-493, Champaign, IL 61820-6211 USA. E-mail: klabarre@illinois.edu

Devika P. MADALLI, Documentation Research and Training Centre (DRTC) Indian Statistical Institute (ISI), Bangalore 560 059, India. E-mail: devika@drtc.isibang.ac.in

Daniel MARTÍNEZ-ÁVILA, Departamento de Ciência da Informação, Universidade Estadual Paulista–UNESP, Av. Hygino Muzzi Filho 737, 17525-900 Marília SP Brazil. E-mail: dmartinezavila@marilia.unesp.br

Widad MUSTAFA el HADI, Université Charles de Gaulle Lille 3, URF IDIST, Domaine du Pont de Bois, Villeneuve d'Ascq 59653, France. E-mail: widad.mustafa@free.fr

H. Peter OHLY, Prinzenstr. 179, D-53175 Bonn, Germany. E-mail: Peter.Ohly@gmx.de

M. Cristina PATTUELLI, School of Information, Pratt Institute, 144 W. 14th Street, New York, New York 10011, USA. E-mail: mpattuel@pratt.edu

K. S. RAGHAVAN, Member-Secretary, Sarada Ranganathan Endowment for Library Science, PES Institute of Technology, 100 Feet Ring Road, BSK 3rd Stage, Bangalore 560085, India. E-mail: ksragav@hotmail.com

Heather Moulaison SANDY, The iSchool at the University of Missouri, 303 Townsend Hall, Columbia, MO 65211, USA. E-mail: moulaisonhe@missouri.edu

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

Aida SLAVIC, UDC Consortium, PO Box 90407, 2509 LK The Hague, The Netherlands. E-mail: aida.slavic@udcc.org

Renato R. SOUZA, Applied Mathematics School, Getulio Vargas Foundation, Praia de Botafogo, 190, 3o andar, Rio de Janeiro, RJ, 22250-900, Brazil. E-mail: renato.souza@fgv.br

Rick SZOSTAK, University of Alberta, Department of Economics, 4 Edmonton, Alberta, Canada, T6G 2H4. E-mail: rszostak@ualberta.ca

Joseph T. TENNIS, 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

Yejun WU, School of Library and Information Science, Louisiana State University, 267 Coates Hall, Baton Rouge, LA 70803 USA. E-mail: wuyj@lsu.edu