

INTERNATIONAL JOURNAL OF KNOWLEDGE-BASED ORGANIZATIONS

January-March 2013, Vol. 3, No. 1

Table of Contents

SPECIAL SECTION ON PROCESS SUPPORT IN HEALTHCARE

SPECIAL SECTION RESEARCH ARTICLES

1 Data Requirements for Process Learning

Johny Ghattas, University of Haifa, Haifa, Israel, & Smart Path Ltd, Jaffa-Tel-Aviv, Israel

Mor Peleg, Department of Information Systems, University of Haifa, Haifa, Israel

Prina Soffer, Department of Information Systems, University of Haifa, Haifa, Israel

Yaron Denekamp, Faculty of Medicine, Galil Center for Medical Informatics, Technion Institute of Technology, Haifa, Israel

19 Modeling and Automated Examination of Communication Processes in Integrated Health Information Systems: A Systematic Approach

Samrend Saboor, University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol, Tyrol, Austria

Alexander Hörbst, University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol, Tyrol, Austria

Elske Ammenwerth, University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol, Tyrol, Austria

RESEARCH ARTICLES

37 Development of a Business Process Model for a Project-Based Service Organisation

Udityasinh Gohil, Centre for Innovative and Collaborative Engineering, Loughborough University, Loughborough, UK

Patricia Carrillo, Department of Civil and Building Engineering, Loughborough University, Loughborough, UK

Kirti Ruikar, Department of Civil and Building Engineering, Loughborough University, Loughborough, UK

Chimay Anumba, Department of Architectural Engineering, Penn State University, University Park, PA, USA

57 Becoming a Swarm Catalyst

Juhana Kokkonen, Center for Research on Activity, Development and Learning (CRADLE), University of Helsinki, & Helsinki Metropolia University of Applied Sciences, Helsinki, Finland

Sami Paaola, Center for Research on Activity, Development and Learning (CRADLE), University of Helsinki, Helsinki, Finland

Yrjö Engeström, Center for Research on Activity, Development and Learning (CRADLE), University of Helsinki, Helsinki, Finland

57 Competitive Uses of Information and Knowledge Management Tools: Case Study of Supplier-Side Management

Alan D. Smith, Department of Management and Marketing, Robert Morris University, Pittsburgh, PA, USA

Copyright

The *International Journal of Knowledge-Based Organizations* (ISSN 2155-6393; eISSN 2155-6407). Copyright © 2013 IGI Global. All rights, including translation into other languages reserved by the publisher. No part of this journal may be reproduced or used in any form or by any means without written permission from the publisher, except for noncommercial, educational use including classroom teaching purposes. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

International Journal of Knowledge-Based Organizations is listed or indexed in: Bacon's Media Directory; Cabell's Directories; DBLP; Google Scholar; INSPEC; JournalTOCs; MediaFinder; ProQuest Advanced Technologies & Aerospace Journals; ProQuest Computer Science Journals; ProQuest Illustrata: Technology; ProQuest SciTech Journals; ProQuest Technology Journals The Standard Periodical Directory; Ulrich's Periodicals Directory