

Contents

A Method for Systematic Adaptation and Synchronization of Healthcare Processes	1
Álvaro E. Prieto, Adolfo Lozano-Tello, Roberto Rodríguez-Echeverría and Fernando Sánchez-Figueroa	
A Monitoring Infrastructure for the Quality Assessment of Cloud Services	17
Priscila Cedillo, Javier Gonzalez-Huerta, Silvia Abrahamo and Emilio Insfran	
A Motivation-Oriented Architecture Modelling for e-Healthcare Prosumption	33
Malgorzata Pankowska	
A Proposed Framework for Examining Information Systems Security Research: A Multilevel Perspective	49
Ruilin Zhu and Lech Janczewski	
An Agile Enterprise Architecture-Driven Model for Geographically Distributed Agile Development.	63
Yehia Ibrahim Alzoubi and Asif Qumer Gill	
Community-Based Message Opportunistic Transmission	79
Sheng Zhang, Pengliu Tan, Xiaoling Bao, William Wei Song and Xiaodong Liu	
Educational Artefacts as a Foundation for Development of Remote Speech-Language Therapies.	95
Tihomir Orehovački, Dijana Plantak Vukovac and Tatjana Novosel-Herceg	
Framing or Gaming? Constructing a Study to Explore the Impact of Option Presentation on Consumers	111
Chris Barry, Mairéad Hogan and Ann M. Torres	

How Mentorship Improves Reverse Transfer of Tacit Knowledge in Chinese Multinational Companies (MNCs) 125
Zhenjiao Chen and Dougl Vogel

Optimal Requirements—Dependent Model-Driven Agent Development 135
Joshua Z. Goncalves and Aneesh Krishna

Supporting People to Age-in-Place: Prototyping a Multi-sided Health and Wellbeing Platform in a Living Lab Setting 153
Wally J.W. Keijzer-Broers, Lucas Florez-Atehortua and Mark de Reuver

The Perceived Impact of the Agile Development and Project Management Method Scrum on Team Leadership in Information Systems Development 167
Karlheinz Kautz, Thomas Heide Johansen and Andreas Uldahl

The Roles of Complementary and Supplementary Fit in Predicting Online Brand Community Users’ Willingness to Contribute 185
Xiao-Liang Shen, Yang-Jun Li and Yongqiang Sun

Understanding Digital Inequality: Studying the Use of Mobile Business Supporting Features in China 199
Shang Gao and Xuemei Zhang

Understanding Problematic Smartphone Use and Its Characteristics: A Perspective on Behavioral Addiction 215
Chuang Wang, Matthew K.O. Lee, Chen Yang and Xiaodong Li



<http://www.springer.com/978-3-319-30132-7>

Transforming Healthcare Through Information Systems
Proceedings of the 24th International Conference on
Information Systems Development

Vogel, D.; Guo, X.; Linger, H.; Barry, C.; Lang, M.;
Schneider, C. (Eds.)

2016, XII, 225 p. 37 illus., Softcover

ISBN: 978-3-319-30132-7