

Contents

Team Knowledge Formation and Evolution Based on Computational Experiment.	1
<i>Yutong Li and Yanzhong Dang</i>	
Towards a Service Value Co-creation Model for Older Adult Education	15
<i>Jinfang Cai and Michitaka Kosaka</i>	
Knowledge Sharing via Informal Communities in a Globally Distributed Organization	30
<i>Penny Chen, Yen Cheung, Vincent C.S. Lee, and Adam Hart</i>	
Effects of Different Trust on Team Creativity: Taking Knowledge Sharing as a Mediator	44
<i>Jiangning Wu, Hang Zhao, and Donghua Pan</i>	
Identifying Lead User in Mass Collaborative Innovation Community: Based on Knowledge Supernetwork	57
<i>Zhihong Li and Hongting Tang</i>	
A Conceptual Model of Optimizing Service System for the 3 rd Generation Service Innovation	68
<i>Michitaka Kosaka and Jing Wang</i>	
A Methodology for Problem-Driven Knowledge Acquisition and Its Application	82
<i>Yin Gai, Yanzhong Dang, and Zhaoguang Xu</i>	
A Framework for Analyzing Vulnerability of Critical Infrastructures Under Localized Attacks	94
<i>KeSheng Yan, LiLi Rong, Tao Lu, and ZiJian Ni</i>	
The Network Topology of the Chinese Creditees	104
<i>Yingli Wang, Mingmin Yang, Xiangyin Chen, Changli Zhou, and Xiaoguang Yang</i>	
Product Diffusion Research Based on Symbolic Regression	115
<i>Weihua Cui, Xianneng Li, and Guangfei Yang</i>	
Public Policy Simulation Based on Online Social Network: Case Study of Chinese Circuit Breaker Mechanism	130
<i>Yuan Huang, Yijun Liu, and Qianqian Li</i>	

The Online Debate Networks Analysis: A Case Study of Debates
at Tianya Forum 140
Can Wang and Xijin Tang

Entropy Measures for Extended Hesitant Fuzzy Linguistic Term Sets
and Their Applications. 151
Xia Liang, Cuiping Wei, and Xiaoyan Cheng

Group Decision Making Based on Acceptably Consistent Interval
Multiplicative Preference Relations 165
Zhen Zhang, Wenyu Yu, and Chonghui Guo

Implementation of the Distributed Fixed-Point Algorithm
and Its Application 175
Zhengtian Wu, Qinfen Shi, Yu Yu, Haili Xia, and Hongyan Yang

Optimization of Supplier Selection and Order Allocation Under Fuzzy
Demand in Fuzzy Lead Time 182
Sirin Suprasongsin, Van Nam Huynh, and Pisal Yenradee

A Dynamic Spectrum Allocation Strategy in CRNs
and Its Performance Evaluation. 196
Shunfu Jin and Wuyi Yue

Ensembled Support Vector Machines for Meta-Modeling 203
Yeboon Yun and Hirotaka Nakayama

Deep Context Identification of Deceptive Reviews Using Word Vectors 213
Wen Zhang, Yipan Jiang, and Taketoshi Yoshida

Performance Comparison of TF*IDF, LDA and Paragraph Vector
for Document Classification 225
Jindong Chen, Pengjia Yuan, Xiaoji Zhou, and Xijin Tang

A New Recommendation Framework for Accommodations Sharing
Based on User Preference 236
Qiuyan Zhong, Yangguang Wang, and Yueyang Li

Author Index 253

Knowledge and Systems Sciences

17th International Symposium, KSS 2016, Kobe, Japan,

November 4-6, 2016, Proceedings

Chen, J.; Nakamori, Y.; Yue, W.; Tang, X. (Eds.)

2016, XVI, 253 p. 90 illus., Softcover

ISBN: 978-981-10-2856-4