

# Contents

User-Centered Design of Geographic Interactive Applications: From High-Level Specification to Code Generation, from Prototypes to Better Specifications. . . . .	1
<i>Christophe Marquesuzaà, Patrick Etcheverry, Sébastien Laborie, Thierry Nodenot, and The Nhan Luong</i>	
Applying Data Analytic Techniques for Fault Detection. . . . .	30
<i>Ha Manh Tran, Sinh Van Nguyen, Son Thanh Le, and Quy Tran Vu</i>	
Protecting Biometrics Using Fuzzy Extractor and Non-invertible Transformation Methods in Kerberos Authentication Protocol. . . . .	47
<i>Thi Ai Thao Nguyen and Tran Khanh Dang</i>	
Parallel Learning of Local SVM Algorithms for Classifying Large Datasets . . .	67
<i>Thanh-Nghi Do and François Poulet</i>	
Contractual Specifications of Business Services: Modeling, Formalization and Proximity. . . . .	94
<i>Lam-Son Lê, Trung-Viet Nguyen, Thai-Minh Truong, and Khuong Nguyen-An</i>	
Energy-Saving Virtual Machine Scheduling in Cloud Computing with Fixed Interval Constraints . . . . .	124
<i>Nguyen Quang-Hung, Nguyen Thanh Son, and Nam Thoai</i>	
<b>Author Index</b> . . . . .	147



<http://www.springer.com/978-3-662-54172-2>

Transactions on Large-Scale Data- and  
Knowledge-Centered Systems XXXI  
Special Issue on Data and Security Engineering  
Hameurlain, A.; Küng, J.; Wagner, R.; Dang, T.K.; Thoai,  
N. (Eds.)  
2017, IX, 147 p. 49 illus., Softcover  
ISBN: 978-3-662-54172-2