Roger Lee Editor

Software Engineering Research, Management and Applications



Contents

Human Motion Analysis and Classification Using Radar Micro-Doppler Signatures	1
Performance Evaluation of NETCONF Protocol in MANET Using Emulation	11
A Fuzzy Logic Utility Framework (FLUF) to Support Information Assurance	33
A Framework for Requirements Knowledge Acquisition Using UML and Conceptual Graphs Bingyang Wei and Harry S. Delugach	49
Identification Method of Fault Level Based on Deep Learning for Open Source Software	65
Monitoring Target Through Satellite Images by Using Deep Convolutional Networks	77
A Method for Extracting Lexicon for Sentiment Analysis Based on Morphological Sentence Patterns Youngsub Han, Yanggon Kim and Ikhyeon Jang	85
A Research for Finding Relationship Between Mass Media and Social Media Based on Agenda Setting Theory	103

x Contents

On the Prevalence of Function Side Effects in General Purpose Open Source Software Systems	115
Object Oriented Method to Implement the Hierarchical and Concurrent States in UML State Chart Diagrams	133
A New and Fast Variant of the Strict Strong Coloring Based Graph Distribution Algorithm	151
High Level Petri Net Modelling and Analysis of Flexible Web Services Composition	163
PMRF: Parameterized Matching-Ranking Framework	181
Author Index	199