

**Table of Contents of
International Journal of Performability Engineering, Vol. 15, No. 4, April 2019**

Author(s)	Title of the Paper	Pages
Ashutosh Sharma, Rajiv Kumar, and Pradeep Kumar Singh	SLA Constraint Quickest Path Problem for Data Transmission Services in Capacitated Networks	1061-1072
Praveen Kumar Singh, Neeraj Kumar, and Bineet Kumar Gupta	Radio Frequency Identification: An Apparatus Instrumental in Smart ID Applications	1073-1082
Pawan Kumar Upadhyay and Satish Chandra	Salient Bag of Feature for Skin Lesion Recognition	1083-1093
Tao Yana, In-Ho Ra, and Qian Zhang	Efficient Inter-View Prediction Structure for Multi-View High Efficiency Video Coding	1094-1102
Yuling Tian	Community Structure Division based on Immune Algorithm	1103-1111
Xinliang Wang, Qinggai Huang, Zhihuai Liu, Na Liu, and Wei Fang	Routing Protocol Research for Wireless Quantum Networks based on Resource Reservation	1112-1121
Hui Chen, Haodong Zhu, and Xufeng Chai	Plant Leaves Recognition Combined PCA with AdaBoost.M1	1122-1130
Zhifeng Zhang and Junxia Ma	Feature Selection Combined Feature Resolution with Attribute Reduction based on Correlation Matrix of Equivalence Classes	1131-1140
Hongchan Li and Ni Yao	Four-Layer Feature Selection Method for Scientific Literature based on Optimized K-Medoids and Apriori Algorithms	1141-1150
Qingli Liu, Yanjun Yang, and Zhiguo Liu	Adaptive Modulation Coding Method based on Minimum Packet Loss Rate in AOS Communication System	1151-1160
Haiyan Sun, Jing Wu, Ji Wu, and Haiyan Yang	Hybrid SVM and ARIMA Model for Failure Time Series Prediction based on EEMD	1161-1170
Xiao Chen, Li Han, Meng Leng, and Xiao Pan	Similarity based on the Importance of Common Features in Random Forest	1171-1180
Jie Zhang, Qinglong Hao, and Ran Dai	Automatic Pre-Identification Method of Navigation Tasks for Intelligent Ship	1181-1189
Rajkumar Sarma, Cherry Bhargava, Sandeep Dhariwal, and Shruti Jain	UCM: A Novel Approach for Delay Optimization	1190-1198
Hradesh Kumar and Pradeep Kumar Singh	Average Energy Analysis in Wireless Sensor Networks using Multitier Architecture	1199-1208
Sha Li and Yu Quan	Financial Risk Prediction for Listed Companies using IPSO-BP Neural Network	1209-1219
Yanzhou Sun, Han Wu, Yawei Zhu, Yanfang Wei, and Tieying Zhao	Fault-Section Location of Distribution Network based on Adaptive Mutation Shuffled Frog Leaping Algorithm	1220-1226
Qian Wang, Zhonghua Cheng, Zhiyong Li, and Yongsheng Bai	Two-Dimensional Product Warranty Cost Model under Preventive Maintenance Time Constraints	1227-1234
Lu Wang, Chenglin Wen, and Lan Wu	Target Identity Recognition Method based on Trusted Information Fusion	1235-1246
Koji Bando, Takato Nakano, Kazuhiro Morita, and Masao Fuketa	Compression Method of Factor Oracle by Triple-Array Structures	1247-1254
Junbo Wang, Ming Yang, and Yuxin Zhang	Detector Layout and Detection Probability Analysis for Physical Protection Systems of Nuclear Power Plants in Virtual Environments	1255-1262

Book Review

Reviewer(s)	Information(s) of the Book	Pages
Xiwei Qiu and Yuanshun Dai	Reliability and Availability Engineering: Modeling, Analysis, and Applications by Kishor S. Trivedi and Andrea Bobbio. 2017 (ISBN 9781107099500)	1263-1264