

**Table of Contents of
International Journal of Performability Engineering, Vol. 16, No. 7, July 2020**

Author(s)	Title of the Paper	Pages
Murgayya S B, Suresh H N, Madhusudhan N, and Saravana bavan D	Optimization of High Speed Rotor-Bearings System to Assess the Reliability using XLrotor	991-998
Jon Tømmerås Selvik, Ian Stanley, and Eirik BJORHEIM Abrahamsen	SMART Criteria for Quality Assessment of Key Performance Indicators Used in the Oil and Gas Industry	999-1007
Carl Wilhelm, Taslina Kotadiya, and Awad A. Younis	Empirical Characterization of the Likelihood of Vulnerability Discovery	1008-1018
Xueyao Gao, Xinran Dong, and Chunxiang Zhang	Model Similarity Calculation based on Self-Adaptive Global Best Harmony Search Algorithm	1019-1026
Minghua Wei	Pedestrian Re-Identification Incorporating Multi-Information Flow Deep Learning Model	1027-1037
Jinchao Zhao, Yiping Jin, Xi Lin, and Xiao Wang	A Novel Submitochondrial Localization Predictor based on Gradient Boosting Algorithm and Dataset Balancing Treatment	1038-1045
Zhongwei Zhao, Yong Peng, Jianhua Huang, Tingting Zhou, and Huan Wang	An Evaluation Method of Network Security Situation using Data Fusion Theory	1046-1057
Guoqiang Gong, Cedric Lessoy, Chuan lu, and Ke Lv	Differential Privacy Spatial Decomposition via Flattening Kd-Tree	1058-1066
Junpeng Jiang, Can Zhu, and Xiaofang Zhang	An Empirical Study on the Impact of Code Contributor on Code Smell	1067-1077
Chunyan Xia, Xingya Wang, Yan Zhang, and Hao Yang	Using Genetic Algorithm to Augment Test Data for Penalty Prediction	1078-1086
Lizhi Xiao, Zheng Zhang, and Peng Sun	Cross-Domain Relationship Prediction by Efficient Block Matrix Completion for Social Media Applications	1087-1094
Yuan Gao, Youchun Zhang, Wenpeng Lu, Jie Luo, and Daqing Hao	A Prototype for Software Refactoring Recommendation System	1095-1104
Yuqing Qi, Wei Ren, Meiyu Shi, and Qinyun Liu	A Combinatorial Method based on Machine Learning Algorithms for Enhancing Cultural Economic Value	1105-1117
Rui Han, Dan Shao, and Xian Lu	Maintenance Engineering for Urban Utility Tunnel using 3D Simulation	1118-1129
Tiantian Wang, Baiji Li, and Gongpeng Zhang	Application of Panel Data Model to Economic Effects of High-Speed Railway	1130-1138