

**Table of Contents of
International Journal of Performability Engineering, Vol. 13, No. 6, October 2017**

Author(s)	Title of the Paper	Pages
Wei Wang, Zhengyu Liao, Dong Guo, Hui Zhang, Chunqi Tian, and Jianing Tong	Schedulability Analysis and Symbolic Verification Method for Heterogeneous Multicore Real-Time Systems	785-795
Wei Liu, Yong Zhou, Hongmei Xie, and Zhengxian Wei	Analysis of Large Fault Trees based on Simplified BDD Algorithm	796-806
Chunchun Yuan, Ji Wu, Chao Liu, and Haiyan Yang	A Subjective Logic-Based Approach for Assessing Confidence in Assurance Case	807-822
Mingdi Hu, Mengbin Zhang, and Yilun Lou	Retrieval of Vehicle Images based on Color Space Fuzzy Quantification in Criminal Investigation	823-831
Wenjun Xie, Haiyan Sun, Lu Zhang, and Ji Wu	A Distribution-Level Combinational Model to Improve Reliability Prediction Accuracy	832-843
Wenbing Zhang, Guohua Shen, Zhiqiu Huang, Zhibin Yang, and Lei Xue	An Analysis Tool Towards Fault Tolerance Systems based on AADL Error Model	844-853
Shuo Zhang, Zhangqin Huang, Weidong Wang, Rui Tian, and Jian He	HACO-F: An Accelerating HLS-Based Floating-Point Ant Colony Optimization Algorithm on FPGA	854-863
Xiaoke Li, Zhenzhong Chen, Wuyi Ming, Haobo Qiu, Jun Ma, and Wenbin He	An Efficient Moving Optimal Radial Sampling Method for Reliability-Based Design Optimization	864-877
Zhiyun Zheng, Pengfei Li, Xingjin Zhang, and Dun Li	Recognition of Opinion Leaders in Micro-Blog based on Linked Data	878-885
Yanfang Ma, Liang Chen, and Haiyu Pan	The Quantitative Analysis of Approximate Correctness for Real-Time Systems	886-896
Yan Wang, Wen Zhong, Xiaohong Chen, and Jing Liu	Predicting Accidents in Interlocking Systems: An SHA Model-Based Approach	897-912
Jiajia Feng, Yongjie Yang, Hongming Shen, and Zhitian Cai	Development of Lighting Control System for Smart Hotel Rooms	913-921
Yufei Yin, Yiqun Xu, Weikai Miao, and Yixiang Chen	An Automated Test Case Generation Approach based on Activity Diagrams of SysML	922-936
Jixing Tang, Yue Zhang, and Yan Li	AdaRate: A Rate-Adaptive Traffic Measurement Method in Software Defined Networks	937-944
Yange Sun, Zhihai Wang, Hongtao Li, and Yao Li	A Novel Ensemble Classification for Data Streams with Class Imbalance and Concept Drift	945-955
Ru Zhang and Zongwei Ren	A Community Structure Detection Method based on Field Effect	956-965
Zhuo Wang, Yancheng Sui, Xiaoning Feng, and Jiajie Liu	Mobile-MultiSink Routing Protocol for Underwater Wireless Sensor Networks	966-974
Ming Fu, Jian Zhou, and Lifang Wang	Time Probabilistic Vehicle Optimal Route using Ant Colony Algorithm	975-984
Xiangwei Qi, Yong Yang, and Weimin Pan	A Method for Segmenting Uyghur Symbols	985-997