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司书宾

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基本信息				
姓名	司书宾	出生年月	1974.5	
学历/学位	博士			
专业技术职务	教授、博士生导师			
联系电话				
E-mail	sisb@nwpu.edu.cn			
主要研究方向及内容				
(1) 系统可靠性理论及其应用方法; (2) 复杂系统建模及其优化方法 (3) 维修理论及维修决策; (4) 机械故障诊断机理及方法				
公开发表论文(代表作)				
1. Shubin Si, Hongyan Dui, Zhiqiang Cai, Shudong Sun. Integrated importance measure of multi-state systems for maintenance processes. IEEE Transactions on Reliability, 2012, 61(2). SCI/EI				
2. Shubin Si, Hongyan Dui, Xibin Zhao, Shenggui Zhang, Shudong Sun. Integrated importance measure of component states based on the loss of the performance. IEEE Transactions on Reliability, 2012, 61(1):192-202. SCI/EI				
3. Shubin Si, Gregory Levitin, Hongyan Dui, Shudong Sun. Component state-based integrated importance measure for multi-state systems. Reliability Engineering and System Safety, 2013, 116(8): 75-83. SCI/EI				
4. Hongyan Dui, Shubin Si*, Shudong Sun and Zhiqiang Cai. Gradient computations and geometrical meaning of importance measures. Quality Technology & Quantitative Management, 2013, 10(2):305-318. SCI/EI				
5. Shubin Si, Li Du, Zhiqiang Cai, Hongyan Dui. Integrated Importance Analysis with Markov Bayesian Networks. The Proceedings of the 2012 Annual Reliability and Maintainability Symposium, Reno, Nevada, January 23-26, 2012. Piscataway: IEEE Reliability Society, 2012, 202-208. EI				
获奖情况、荣誉称号、社会兼职等				
1. 获省部级科技进步二等奖3项、三等奖1项;				
2. 中国运筹学会可靠性专业分会秘书长、中国优选法统筹法与经济数学研究会工业工程分会理事、陕西省机械工程学会工业工程分会理事;				
3. IEEE Member, IEEE Reliability Society Member;				
4. IEEE Transactions on Reliability等国际著名学术期刊审稿人;				
5. 2013年入选教育部新世纪人才计划;				
6. 担任“2011 International Conference on Mathematical Methods in Reliability: Theory, Methods, Applications”和“5th Asia-Pacific International Symposium on Advanced Reliability and Maintenance Modeling (2012)”国际可靠性领域高水平学术会议程序委员会委员及分会主席。				

