


Curriculum Vitae

Personal Information	Name	Xiaoyang Ma	Gender	Female	
	Academic Title	Lecturer			
	College	School of information management			
	Discipline	Electronic Commerce			
	Email	maxiaoyang0218@bistu.edu.cn			
	Mail Add.	Room606, Experimental building,NO.12 Xiaoying East Road, Qinghe, Haidian District, Beijing			
Educational Background	2007-2011, University of Science and Technology Beijing ,Bachelor of Science 2012-2018,University of Science and Technology Beijing ,Bachelor of Science ,Doctor of Management.				
Working Experience	2018.09-till now, Beijing Information Science and Technology University ,Department of Electronic Commerce,Lecturer				
Research Interests	System reliability for complex system,Preventive Maintenance ,Statistics and optimization				
Major Publications*	[1] Ma Xiaoyang, Liu Bin, Yang Li, Peng Rui,Zhang Xiaodong .Reliability analysis and condition-based maintenance optimization for a warm standby cooling system, Reliability Engineering and System Safety, v 193, January 2020; [2]Ma xiaoyang,Zhang Xiaodong,Peng rui.Reliability of intelligent management of research infrastructure based on internet of things[J]. Control and Decision, 034, 5, 1116-1120, 2019。 [3]Ma, Xiaoyang ; Zhang, Xiaodong ; Peng, Rui ,An advanced replacement model for a two-unit system, International Journal of Performability Engineering, v 14, n 1, p 186-191, January 2018; [4] Ma Xiaoyang, Wang Wenbin , Liu Xuejuan , et al. Optimal Inspection and Replacement Strategy for Systems Subject to Two Types of Failures with Adjustable Inspection Intervals[J]. Journal of Shanghai Jiaotong University, 第 022, 6, 752-755, 2017. [5]Ma Xiaoyang,Wang Wenbin,A cost-based maintenance model based on a non-homogeneous poisson process,International Journal of Performability Engineering, v 12, n 6, p 597-602, 2016.				
Research Projects*	Reliability of relationships discovered based on sample data,Host,University level fund of Beijing information technology University, 0.7w rmb				
Professional Membership					
Potential Research Projects**	Statistics and optimization ,System reliability for complex system				

* Please list achievements of recent 5 years

** This CV is intended to match Chinese and Polish Scientists within SPUC member universities, and Potential Research Projects is intended to apply for Sino-Polish or EU scientific cooperation projects.