师资力量

按系所分
- → 工商管理系
- → 会计学系
- → 旅游酒店管理系
- → 市场学系
- → 财务与投资系
- → 管理科学系
- → 兼职或客座（历任）
- → 兼职或客座（在聘）

按职称分
- → 教授
- → 副教授
- → 讲师
- → 特聘教授
- → 客座教授
- → 兼职、访问教授
- → "长江学者奖励计划"讲座教授

按字母分
教师接待
- → 工商管理系
- → 会计学系
- → 市场学系
- → 旅游酒店管理系
- → 财务与投资系

向一莎

副教授

系　所：管理科学系
办公电话：020-84112601
手机号码：暂无数据
E-mail：xiangysh@mail.sysu.edu.cn
详细地址：S458

Links

个人详细介绍：

Education (教育背景)：

Ph.D. In Industrial Engineering, University of Arkansas, 2009
M.S. In Industrial Engineering, University of Arkansas, 2006

Experience (经历)：

2014-, Associate Professor, Sun Yat-Sen University, Guangzhou, China
2010-2014, Assistant Professor, Sun Yat-Sen University, Guangzhou, China
2008-2010, Analyst, Halliburton Inc, Houston, TX, US
2004-2008, Teaching/Research Assist. University of Arkansas, Faytteville, AR, US

Selected Awards (荣誉与奖励)：

[1]. SRE Stan Ofsthun Award (2013)

[2]. R.A. Evans/P.K. McElroy Award (2013)

Journal Publications (杂志论文)：
* Corresponding author

[7]. Xiang, Y., Zhuang, J.* (2014), Medical Resource allocation Serving Victims in Deteriorating Health Conditions in the Aftermath of a Disaster, **Annals of Operations Research**, Accepted

[6]. Xiang, Y.*, Coit, D. W., and Feng, Q. (2014), Accelerated Burn-in and Condition-based Maintenance for n-subpopulation subject to Stochastic Degradation, **IIE Transactions**, 46(10), 1093-1106

[5]. Xiang, Y.*, Rossetti, M.D. (2014), The Effect of Backlog Queue and

Load-building Processing In a Multi-echelon Inventory System, **Simulation Modelling Practice and Theory**, 43, 54-66

[4]. Xiang, Y.*, Cassady, C.R., Jin, T., Zhang, C.W. (2014), Joint Production and Maintenance with Machine Deterioration and Random Yield, **International Journal of Production Research**,52(6),1644-1657

[3]. Xiang, Y.* (2013), Joint Optimization of Control Chart and Preventive Maintenance Policies: A Discrete-Time Markov Chain Approach, **European Journal of Operational Research**, 229(2), 382-390

[2]. Xiang, Y.*, Coit, D. W., and Feng, Q. (2013), *n*-Subpopulations Experiencing Stochastic Degradation: Reliability Modeling, Burn-in and Preventive Replacement Optimization, **IIE Transactions**,45(4), 391-408

[1]. Xiang, Y.*, Cassady, C. R., and Pohl, E. A. (2012), Optimal maintenance policies for systems subject to a Markovian operating environment. **Computers & Industrial Engineering**, *62*(1), 190-197

Conference Proceedings (会议论文):

Available upon request

Selected Projects (项目):

PI: National Natural Science Foundation, 2013
PI: Chinese Ministry of Education, 2011
PI: Natural Science Foundation of Guangdong, 2011