

经济与管理学院研究生导师简介



姓名：顾巧论

学历/学位：研究生/博士

职称：教授

主要研究方向：1. 物流管理与工程 2. 物流与供应链管理

3. 再制造/制造集成供应链建模与优化

4. 职业技术教育（公共管理与服务）

联系方式：tuteguqiaolunlucy@163.com

科研项目及获奖：

1.“基于双渠道回收检测质量差异的再制造逆向供应链优化策略研究”，教育部人文社会科学研究规划基金项目，主持人。（2020.01-2022.12）

2.“有回收检测误差的制造/再制造最优生产决策研究”，教育部人文社会科学研究规划基金项目，主持人。（2016.01-2018.12）

3.“R/M 集成供应链突发事件风险应急预案及联合决策研究”，天津市宣传文化“五个一批”人才资助项目，主持人。（2013.01-2015.01）

4.“基于风险控制的 R/M 集成供应链优化问题研究”，国家自然科学基金项目，主持人。（2009.1-2011.12）（后期评估为“优”）

5.“供应链条件下 MC/MP 优化模型及算法研究”，中国博士后科学基金资助项目，主持人。（2006.3-2007.9）

6.“流程工业大规模定制的实现方法及生产计划方法研究”，国家自然科学基金项目，参加。（2005.1-2007.12）

7.“再制造系统的建模、控制与优化研究”，国家自然科学基金资助项目，排名第四。（2003.1-2005.12）

8.“面向制造企业的逆向物流激励政策与制度研究”，教育部人文社会科学研究项目重点项目，排名第三。（2003.1-2006.4）

9.专著《R/M 集成供应链模型与决策》（科学出版社，2015 年）荣获天津市第十五届社会科学优秀成果三等奖（2018 年）

10.论文“Pricing Decisions for Reverse Supply Chain”荣获天津市第十三届社会科学优秀成果三等奖。（2013）

发表论文：（部分论文）

[1] Qiaolun Gu, Tiegang Gao. “Optimal Decisions for Reverse Supply Chain Considering IERs of Dual Collection Channel”[C]. Proceedings of IEEE International Conference on Industrial Engineering and Engineering Management (IEEM2020), 14-17 December, 2020, Singapore.

[2]Gu Qiaolun, Gao Tiegang. “Optimal Decisions for Manufacturing/Remanufacturing CDPD Network with Inspection Errors” [C].Proceedings of the 31th Chinese Control and Decision Conference (2019CCDC), 3-5 June, 2019, Nanchang, China, p: 293-299.

[3] Gu Qiaolun, Gao Tiegang. “Optimization for Reverse Supply Chain with IERs and Competition” [C]. Proceedings of the 16th International Conference on Service Systems and Service Management (ICSSSM’19), 13-15 July, 2019, Shenzhen, China.

[4] Gu Qiaolun, Gao Tiegang. “Price Decisions for Reverse Supply Chain Considering IERs and UIC” [C].Proceedings of the 30th Chinese Control and Decision Conference (2018CCDC), 9-11 June, 2018, Shenyang, China, p: 417-422.

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[12]Qiaolun Gu, Tiegang Gao. “A novel reversible robust watermarking algorithm based on chaotic system.” [J]. Digital Signal Processing, 2013,23:213-217. (SCI 一区)

[13] Gu Qiaolun, Gao Tiegang. “Joint decisions for R/M integrated supply chain using system dynamics methodology.”[J] International journal of production research, 2012,50(16):4444–4461. (SCI 二区)

[14]Qiaolun Gu, Tiegang Gao. "Management of two competitive closed-loop supply chains." International Journal of Sustainable Engineering, 2012,5(4):325-337.

[15]Gu Qiaolun, Ji Jianhua,etal. "Pricing Decisions for Reverse Supply Chain."[J] Kybernetes, 2011,40(5/6): 831-841. (SCI 四区)

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[23]Gu Qiaolun,Gao Tiegang. "New operational mode of R/M integrated supply chain based on IoT." 2012 Fifth International Conference on Business Intelligence and Financial Engineering,108-112.

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专著:

[1]顾巧论. R/M 集成供应链模型与决策. 北京, 科学出版社, 2015. (37 万字) (于 2018 年荣获天津市第十五届社会科学优秀成果三等奖)

[2]顾巧论. 回收检测误差与制造/再制造供应链优化.北京: 科学出版社, 2019. (30 万字)

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学生指导要求（指导方向、对学生的要求等）:

对研究方向感兴趣. (研究方向见前面)