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大连海事大学，航运经济与管理学院，教授 博导  
工程管理专业学科带头人  
英国皇家特许建造师（MCIOB）  
国际项目管理协会大奖评估师 IPMA

## 背景

2001-2005 工程管理，博士，英国邓迪大学（Dundee University）  
1999-2001 土木工程，硕士，中国山东大学  
1995-1999 建筑工程，学士，中国山东建材学院

## 研究方向：

可持续发展工程管理， PPP 项目管理， 政府采购

## 教育和工作经历

2019- 大连海事大学，航运经济与管理学院，教授 博导  
2014-2019 山东大学管理学院，管理科学与工程，教授，博导  
2010-2014 山东大学管理学院，管理科学与工程，副教授  
2007-2010 英国克力思建筑咨询 EC Harris（伦敦总部），高级工程师  
2005-2007 英国阿特金斯建筑咨询 Atkins Global（伦敦总部），顾问工程师  
2004-2005 英国邓迪大学研究助理 University of Dundee  
2001-2004 英国邓迪大学博士研究生  
1999-2001 山东大学，硕士研究生

## 学术兼职

- Reviewer for the Journal of Habitat International (SSCI,EI Journal)
- Reviewer for the Journal of Energy Policy (SCI, SSCI Journal)
- Reviewer for the Journal of Renewable and Sustainable Energy (SCI, SSCI Journal)
- Reviewer for the Journal of Cleaner Production (SCI, SSCI Journal)
- Reviewer for the Journal of Construction Management and Economics, (EI Journal)
- Reviewer for the Journal of Structure and Infrastructure Engineering, (SCI Journal)
- Reviewer for the Journal of Energy and Buildings, (SCI 、 EI Journal)
- Reviewer for the Journal of Building and Environment, (SCI 、 EI Journal)
- Reviewer for the Journal of Engineering Economist (SCI/SSCI)
- Reviewer for the Journal of Housing Policy Debate (SSCI)
- 英国 University West of Scotland 合作导师
- 南非 University of Pretoria 合作导师
- 山东省比较管理研究会理事
- 济南数量经济与技术经济学会理事

## 主要论著

1. Fuzzy logic approach to a generic elemental whole life costing model. In: Khosrowshahi, F (Ed.), 20th Annual ARCOM Conference, 1-3 September 2004, Heriot Watt University. Association of Researchers in Construction Management, Vol. 1, 383-91.
2. Fuzzy rule based system approach to assess cleaning costs of carpet flooring, *Journal of Financial Management of Property and Construction*,

Vol 12(1), pp25-35

3. CSI Model for estimating road maintenance projects, *Construction Management and Economics (EI)*, Vol 25 (12), pp 1269-1281.
4. An Overview of China's Environmental Governance Problems, *Journal of Cambridge Studies*, Issue 3 (1) pp43-46.
5. Lifecycle assessment for sustainable design options of a commercial building in Shanghai, *Journal of Building and Environment (SCI/EI, SJR 一区)*, Vol45 (6) , pp1415-1421.
6. Carbon print studies for the energy conservation regulations of the UK and China, *Journal of Energy and Buildings, (SCI, EI, SJR 一区)*,Vol 42 (5) , pp695-698
7. Environmental Regulations and Emissions Trading in China, *Journal of Energy Policy (SCI/SSCI/EI, SJR 一区)*, Vol38, (7), pp3356-64
8. Multi-criteria decision making model for whole life costing design, *Structure and Infrastructure Engineering - Maintenance, Management, Life-Cycle Design and Performance (SCI, SSCI, SJR 一区)*, 2011, Vol 7(6), pp441-452
9. Port Social and Culture Survey in the South West of England, *Journal of Coastal Research (SCI; SJR 二区)*, 2011Vol27, (6): pp156 - 161
10. 王楠楠, (2011), IPMA 国际项目管理大奖与中国卓越项目管理评估模型, 《中国现代项目管理发展报告》第 23 章, 电子工业出版社, ISBN 9787121135569.
11. Ship recycling and marine pollution, *Marine Pollution Bulletin, (SCI, EI, SJR 一区)*, 2010Vol 60, ( 9), pp 1390-1396
12. Risk allocation in the operational stage of private finance initiative projects, *ASCE Journal of Performance of Constructed Facilities, (SCI/SSCI/EI; SJR 二区)*,Vol 25(6), 598-605.
13. Practice sustainability in PFI project management [C], IEEE Proceedings of the 1st International Technology Management Conference(ITMC 2011)pp. 717-722 (EI, ISTP), California, US
14. A Fuzzy expert system for elemental life cycle estimate[C], IEEE Proceedings of the 1st International Technology Management Conference(ITMC 2011)pp. 212-221(EI, ISTP), California, US
15. 王楠楠, 《优秀项目集经理的思维与行为准则》, (译著), 电子工业出版社, 2011.12, ISBN 9787121147555
16. N. Wang, 《The theory and application of whole life costing management for modern construction industry》, 吉林省出版集团, (英文独著) 2011.5, ISBN 9787546354095
17. PFI 在英国公共工程领域的应用与借鉴作用研究, 项目管理技术, 2011, 第 11 期, 57-62
18. 建筑产业的可持续发展要素研究, 中国市场, 2011, 第 12 期, 65-67
19. 《留学英国必读—如何轻松读硕博士》, 华中科技大学出版社, 2012, ISBN: 978756097471
20. Is Privatization the Answer for Social Housing? - A Comparative Study of China and the United Kingdom, *Journal of Housing and Society*, 2012 Vol 39, (1), 99-124
21. 英國醫療服務政府採購之現狀及管理效果研究(The performance review of the PFI hospital projects in the UK), 創新與管理 (Journal of Innovation and Management), 2012, 第 9 卷, 第 4 期, 85-104 页。

22. Monte Carlo simulation approach to life cycle cost management, *Structure and Infrastructure Engineering - Maintenance, Management, Life-Cycle Design and Performance* (SCI, SJR 一区), 2012Vol 8(8), 739-746
23. The current development of the ocean governance mechanism in China, *Journal of coastal management*, (SCI/SSCI/EI ; SJR 二区 ),2013 Vol. 41(2), 120-133
24. Whole Life Project Management Approach to Sustainability, *ASCE Journal of Management in Engineering*, (SCI/SSCI/EI ; SJR 一区) 2014Vol130(2), 246-255.
25. Private Finance Initiative as a New Way to Manage Public Facilities - A Review of Literature, *Journal of Facilities*, 2014Vol 32(11), 584-605
26. The evolution of low-carbon development strategies in China, *Energy*, (SCI/SSCI/EI; SJR 一区) , 2014Vol 68(2014), 61-70
27. The Development of Policy Instruments in Supporting Low-Carbon Governance in China, *Renewable & Sustainable Energy Reviews*, (SCI/SSCI/EI, SJR 一区) , 35C (2014), pp. 126-135
28. 王楠楠, (2014), 《卓有成效的项目管理》, 中国电力出版社, 译著, 2014. 4. ISBN 9787512356122
29. 王楠楠, (2014), 《卓有成效的项目领导者》, 中国电力出版社, 译著, 2014. 4. ISBN 9787512356115
30. Correlation analysis of capital and life cycle costs in Private Financial Initiative projects, *ASCE Journal of Management in Engineering*, (SCI/SSCI/EI; SJR 一区) 2014vol 30(5), 06014002
31. The role of the construction industry in China's sustainable urban development, *Journal of Habitat International*, (SSCI/EI, SJR 一区), 2014 Vol 44(2014)442 -450
32. Comparison of Housing Facility Management between Mainland China and Taiwan Region, *ASCE Journal of Performance of Constructed Facilities*, (SCI/SSCI/EI; SJR 二区) 29(4), 06014008.
33. 王楠楠(2015), 《低碳治理体系与实现路径研究-以山东省为例》, 清华大学出版社 ISBN 9787302393160, 2015. 3
34. The Restructuring of the State Oceanic Administration in China: Moving Toward a More Integrated Governance Approach (Corresponding author), *International Journal of Marine and Coastal Law* (SSCI ; SJR 二区) , 2015vol130, 795-807
35. 依托组织核心能力的开放式创新模式选择, 科研管理 (CSSCI) , 2016(11):35-42
36. Conflict-resolving behaviour of project managers in international projects: A culture-based comparative study, *Technology in Society*, (EI) 2016vol147 (11) 140-147.
37. The impacts of Chinese firm ownership and manager leadership on subordinate work values, *Int. J. Chinese Culture and Management*, Vol. 4, No. 1, 2017, 30-50
38. Legal System for the Development of Marine Renewable Energy in China, *Renewable and Sustainable Energy Reviews* (SCI/SSCI/EI , SJR 一区) , 2017Vol 75, 2017, 192 - 196.

39. 参与式领导对员工能力及其职业道德的影响 - 支持性组织氛围的中介作用, 科技与经济, 2017. 第 30 卷, 第 1 期
40. The Role of Project Management in Sustainable Growth of Technology Companies, *Technology in Society* (EI 检索), 2017vol 51C, 124-132.
41. Conflicts of Sustainable Development Projects in China, 2017 ICMSE, International Conference on Management Science & Engineering (EI/ISTP 检索), Nomi, Japan, 2017 August 17-20.
42. A short-term based analysis on the critical low carbon technologies for the main energy-intensive industries in China, *Journal of Cleaner Production* (SCI/SSCI/EI, SJR 一区) 171 (2018) 98-106
43. Effectiveness of low-carbon governance implementation in China, *Environmental Engineering and Management Journal* (SCI/EI; SJR 三区), Vol 17 (3), 601-609.
44. A meta-frontier DEA approach to efficiency comparison of carbon reduction technologies on project level, *Renewable and Sustainable Energy Reviews* (SCI/SSCI/EI; SJR 一区), 2018Vol 82, 2606-2612
45. 研发团队共享领导力行为的产生和作用, 管理科学, (CSSCI), 2018, 31, (3), 17-28.
46. 王楠楠, 赵鸣雁 (2018) 《山东省现代服务业发展研究报告 (2018)》, 山东大学出版社, ISBN9787560761114
47. 中国火电和水泥行业重点减排技术评价研究, 山东社会科学研究, 山东人民出版社, 571-580 (CSSCI)
48. Legal Practices and Challenges in Addressing Climate Change and its Impact on the Oceans—A Chinese Perspective”, (2019) Marine Policy (SSCI 检索, SJR 一区) accepted forthcoming
49. 王楠楠, 《英国 PPP 政府采购改革实践及对中国的启示》, 经济科学出版社 (2020 年 1 月)
50. 王楠楠, 《工程项目管理》, 北京大学出版社 (2020 年)
51. Conflicts concerning construction projects under the challenge of cleaner production - case study on government funded projects, *Journal of Cleaner Production*, (SCI/SSCI/EI; SJR 一区) 2019Vol225, 10 July 2019, 664-674.
52. Public Private Partnerships, a Value for Money Solution for Clean Coal District Heating Operations, *Sustainability*, (SSCI, SJR 二区) 2019, 11, 2386; doi:10.3390/su11082386

## 科研项目

- 国家社科基金委, 英国 PPP 政府采购改革实践及对中国的启示, 17FGL003, 2017-2020, 主持人
- 山东省发展和改革委员会, (2017-2018), 山东省现代服务业发展研究报告 (2018), 13.5 万, 主持人
- 山东省蓝黄两区重大课题: 基于黄河三角洲高效生态经济区低碳治理体系的研究 (2012-H-002), 2012-2013, 山东省发展和改革委员会
- 山东省自然科学基金, 基于系统动力学的私人融资计划项目管理流程优化研究, (ZR2013GQ014), 2013-2016
- 山东大学青年学者未来计划 (2015WLJH16), 项目管理可持续性研究, 2015-2020
- 台湾成功大学合作项目: 企业文化与项目团队构建模式研究 (11141210), 2012-2013

- 国家社科基金，软件企业开源创新模式中的群体决策制定行为研究，15BGL034，2015-2018（第二位）

### **嘉奖和资历**

- 大连市紧缺人才（五星）
- 山东省社会科学优秀成果奖，三等奖（1）（2018）
- 山东省社会科学优秀成果奖，二等奖（1）（2017）
- 山东省社会科学优秀成果奖，三等奖（1）（2015）
- 山东省社科论坛优秀论文奖，三等奖（1）（2014）
- 山东省社会科学优秀成果奖，三等奖（3）（2013）
- 山东省人文社科成果，山东省社科联，三等奖，（2012）
- 山东大学未来计划青年学者计划，2015
- 国际项目管理协会，项目评估师（2010-）
- 英国国际研究（ORS）奖学金（2001-2004）
- 英国邓迪大学学校奖学金三年获得者（2001-2004 包括学费生活费的全奖）