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研究兴趣

数字经济

技术创新

大数据分析

机器学习

教育经历

2026年，北京科技大学，管理学博士（工商管理）

2025年，西澳大利亚大学，联合培养（会计与金融）

2022年，北京科技大学，经济学硕士（金融学）

2019年，北京科技大学，管理学学士（工商管理）

发表论著

近期部分代表性论文如下：

1. Shao, Y., **Xu, K.***, & Shan, Y. G. (2024). Leveraging corporate digitalization for green technology innovation: The mediating role of resource endowments. *Technovation*, 133, 102999. (ABS3, ESI top 1% highly cited paper).
2. Shao, Y., **Xu, K.***, & Shi, X. (2026). To explore or exploit for legitimacy: The effect of retail investor environmental concern on corporate green technological innovation. *Technovation*, 149, 103359. (ABS 3).
3. **Xu, K.**, Shao, Y.*, Hu, Y. (2025). Responding to perceived environmental policy uncertainty with green technological innovation engagement. *Energy Economics*, 142, 108162. (ABS 3)
4. **Xu, K.**, Shao, Y.*, Hu, Y. (2025). Antifragility or threat-rigidity: the impact of board environmental policy uncertainty perception on corporate exploratory and exploitative green technological innovation. *Technological Forecasting and Social Change*, 216, 124145. (ABS 3)
5. **Xu, K.**, & Niu, H.* (2023). Denoising or distortion: Does decomposition-reconstruction modeling paradigm provide a reliable prediction for crude oil price time series? *Energy Economics*, 128, 107129. (ABS 3)
6. **Xu, K.**, & Niu, H.* (2022). Do EEMD based decomposition-ensemble models indeed improve prediction for crude oil futures prices? *Technological Forecasting and Social Change*, 184, 121967. (ABS 3)

7. **Xu, K.**, & Wang, W.* (2023). Limited information limits accuracy: Whether ensemble empirical mode decomposition improves crude oil spot price prediction? *International Review of Financial Analysis*, 87, 102625. (ABS 3)

8. Shao, Y., & **Xu, K.*** (2025). Be cautious or win in danger? Firms' economic policy uncertainty perception and green technology innovation. *Asia Pacific Journal of Management*, 42(3), 1163-1195. (ABS 3)

9. Shao, Y., & **Xu, K.*** (2025). Corporate board network and green technological innovation: A view of guanxi culture in China. *Industry and Innovation*, 32(1), 53-83. (ABS 3)

10. 牛红丽*, **徐坤亮**, & 熊梦圆. (2024). 高管治理视角下的企业绩效预测研究——基于机器学习的经验证据. 运筹与管理, 33(12), 224-231. (国家自然科学基金委管理科学部A类期刊)

奖励和荣誉

北京市优秀毕业生，2026

国家奖学金，2021，2023

北京科技大学“校长奖章”，2025

北京科技大学“十佳学术之星”，2024

学术兼职

Technovation、*Energy Economics*、*JBE*、*TFSC*、*IRFA*等期刊匿名审稿人。