Ji Qi

Email: qiji@bimsa.cn
Phone: (+86) 188-1063-3810
Address: Beijing, China
Birth Year: 1998.03

RESEARCH INTERESTS

Primary Fields: Digital Economy, Graph Neural Network, Knowledge Graph

Secondary Fields: Complex Networks, Data Mining, Machine Learning, Deep Graph Learning

EDUCATION

Beijing University of Technology | B.S. in Economics   2014-2018

School of Economics and Management   Overall GPA: 93/100
Major in Statistics   (**Ranked 1st** out of 36)

Central University of Finance and Economics | Ph.D. in Economics   2018-2025

School of Statistics and Mathematics   Overall GPA: 4.2/4.5
Major in Statistics (Direct Ph.D. Program)   (**Ranked 1st** out of 14)

English: CET-6 (599), CET-4 (609)

JOURNAL ARTICLES

1. Qingbin Meng, **Ji Qi**, Solomon Wang, Xuankai Zhao* (the joint first author) (2026). Disciplining the Factor Zoo: Identifying Pricing Factors in the Chinese Stock Market [J], ***Economic Modelling***, 155: 107370. (SSCI Q1).

2. Zhiguo Ding, **Ji Qi**, Yun Tang, Xuankai Zhao* (the joint first author) (2025). Unveiling Low Productivity Premium: A Tale from Emerging Market [J], ***International Review of Economics and Finance***, 103: 104399. (SSCI Q1).

3. Jie Yan, Xin Liu, **Ji Qi**, Tao You, Zhong-Yuan Zhang* (2025). The significance of kappa and f-score in clustering ensemble: a comprehensive analysis [J], ***Knowledge and Information Systems***, 67: 5377 − 5412. (SCI Q2).

4. Dan-Dan Lu, **Ji Qi**, Jie Yan, Zhong-Yuan Zhang* (2022). Community detection combining topology and attribute information [J], ***Knowledge and Information Systems***, 64 (2): 537–58. (SCI Q2).

5. 张忠元*, **齐霁**, 齐雯 (2021). 产品网络的双曲结构 [J], ***辽宁师范大学学报（自然科学版）***, 44 (3): 301-308.

6. 迟远英*, 刘蕾, **齐霁**, 王新迎 (2017). 基于智慧能源视角影响北京市电力需求灰色关联分析 [J], ***中国电力***, 50(6): 172-176. (北大核心).

7. 张金昌, 齐雯, **齐霁*** (2017). 中国企业税负水平分析及国际比较 [J], ***会计之友***, 79-84. (北大核心).

REVISED & WORKING PAPERS

1. Reliable Machine Learning Models for Option Pricing: Evidence from Interpretability Analysis, ***The Journal of Futures Markets*** (Revised paper).

2. Privacy-Preserving Federated Deep Clustering based on GAN, ***Future Generation Computer Systems*** (Revised paper) .

3. Federated deep clustering with GAN-based data synthesis, ***Information Science*** (Revised paper).

4. Inferring the Global Currency Network Based on Deep Graph Learning (targeting ***Management Science***).

5. Global Topology-Guided Hyperbolic Hierarchical Balanced Learning (working paper)***.***

6. Enhancing Hyperbolic GCNs by Leveraging Global Attribute Relationships (working paper).

FUNDINGS AND GRANTS

The National Natural Science Foundation of China under projects No. 61203295 (participate)	2021
The National Social Science Foundation of China under projects No. 24BJL053 (participate)	2024
Beijing Universities Advanced Disciplines Initiative under projects No. GII2019163 (participate)	2024

CONFERENCES AND SEMINARS

2021 China Fintech Research Conference (CFTRC2021), Beijing, China	2021

HONORS AND AWARDS

National Third Prize, Global Management Challenge (GMC) Competition	2015
National Scholarship	2017
Beijing Merit Student	2018
Outstanding Graduate of Beijing	2018
Beijing Second Prize, National College Student Market Research and Analysis Competition	2016
University Second Prize, National College Student English Speech Contest (2 times)	2015-2016
Merit Student, Academic Excellence Award, Technological Innovation Award (3 times each), Beijing University of Technology	2014-2017
Outstanding Graduate Award, Excellent Undergraduate Graduation Thesis, Beijing University of Technology	2018
Merit Student (2 times), First Prize Scholarship (3 times), Second Prize Scholarship (2 times), Central University of Finance and Economics	2018-2022
Outstanding Communist Party Member, Central University of Finance and Economics	2021
Student Representative, 7th Congress of the Communist Party of China at Central University of Finance and Economics	2021
Model Worker of the Graduate Party Branch Secretary Joint Council	2021

STUDENT WORK EXPERIENCE

Central University of Finance and Economics

Secretary of the Doctoral Party Branch, School of Statistics and Mathematics	2021-2023
Secretary-General of the Propaganda Department, Graduate Party Branch Secretary Joint Council	2020-2021
Course Teaching Assistant for *Statistical Software*	2020-2021

Beijing University of Technology

Class Study Committee Member	2014-2018
Concordia International Organization (UK), Teaching Assistant	2015
Bank of Communications Chifeng Branch, Intern, Risk Management Department	2016
Chinese Academy of Science and Technology for Development, Intern, Institute of Science and Technology Statistics and Analysis	2017

SKILLS

Computer: Python, R, MATLAB, SQL, SPSS; Gephi, Tableau, Matplotlib/Seaborn, LaTeX, Office series;

Language: Mandarin (native) and English (fluent);

Others: Sports; various musical instruments (Guzheng, Saxophone, etc.)