

*Curriculum Vitae*

## CAO Qun



**Title:** Assistant Professor  
**Faculty** School of Business  
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### Academic Qualification

2012-2016 Ph.D.: Peking University; Accounting;  
2009-2012 Master: Peking University, Software engineer;  
2005-2009 BS/BA: Beijing Technology and Business University, Accounting.

### Working Experience

2020-Present Assistant Professor / Macau University of Science and Technology  
2018-2020 China Banking and Insurance Regulatory Commission & Tsinghua University  
2016-2018 China Aerospace Science and Technology Corporation

### Teaching Activities

Auditing, Accounting, Research Methodology, Corporate Governance.

### Research Areas

ESG, IT&Accounting&Finance, Corporate Governance, Auditing, Corporate Finance.

### Selected Publications

- [1] Cao Qun, Sun Yuefan. The influence of the structural characteristics of senior management team on the quality of internal control of enterprises: Based on the perspective of sub teams[J]. Nankai Management Review, received. CSSCI
- [2] Zhu Jianqi, Cao Qun, Li Wenbiao. Mortgage loan of farmers' housing property rights: practical difficulties and optimization mechanism [J]. Fujian Forum (HUMANITIES AND SOCIAL SCIENCES EDITION), 2021 (08): 48-58 (CSSCI)

- [3] Cao Qun, Yuan Zhe, Xu Qian, et al Application of blockchain technology in carbon neutral debt [J] Science Today, 2021 (6): 27-35
- [4] Sun Yuefan, Liu xuena, Zhang Yongji, Cao Qun. The departure audit of natural resource assets of leading cadres and the implementation of corporate environmental responsibility [J]. Audit research, 2021 (05): 42-53 (CSSCI)
- [5] Zeng Jianguang, Liu Cui, Yang Xun, Cao Qun, LI Qi. COVID-19 and the "economic singularity" of artificial intelligence: evidence based on big data of consumer behavior [J] Industrial economic review, 2021 (5): 116-132 (CSSCI)
- [6] Cao Qun, Zhang Jinyuan, Zhang Zhuo Research Review on Green Strategy and Green Innovation of Enterprises based on Sustainable Development [J] Education Development Research, 2021(03), 3:117-119 (CSSCI)
- [7] Xu Qian, Yue Yilin, Cao Qun R & D background, innovation input and enterprise value of management -- Empirical Analysis Based on listed high-tech enterprises [J]. China accounting review, 2020,18 (03): 389-406 (CSSCI)
- [8] Wu, Xiting, Cao Q, Tan X. "The effect of audit of outgoing leading officials' natural resource accountability on environmental governance: evidence from China." Managerial Auditing Journal (2020). (SSCI)
- [9] Chen H, Tan X, Cao Q (corresponding author). Air pollution, auditors' pessimistic bias and audit quality: evidence from China[J]. Sustainability Accounting, Management and Policy Journal, 2020. (SSCI)
- [10] Zhao Z, Cao Q (corresponding author). An empirical study on continual usage intention of microblogging: the case of Sina[J]. Nankai Business Review International, 2012, 3(4):413-429(17).
- [11] Zhou Shaoni,Wang Zhongchao,Cao Qun. The length of control chain and the mixed ownership of state-owned enterprises[J]. Accounting Research,2020(5):80-90. (CSSCI)
- [12] Cao Qun,Zhang Zhuo,Ding Yongqiang,Cai Xiaotong,Wu Huaping. The supply chain collaboration and financing of social enterprises based on blockchain[J]. Industrial Economics Review,2020(03):38-62. (CSSCI)
- [13] Ye Yanfei, Cao Qun, Hong Wei, Tan Lin Some ideas on further promoting the development of Green Finance (II) [N] China financial news, 2020-09-22 (002)
- [14] Ye Yanfei, Cao Qun, Hong Wei, Tan Lin Some ideas on further promoting the development of Green Finance (Part I) [NN] China financial news, 2020-09-05 (002)
- [15] Xu Qian, Cao Qun, Wang Liyan. Carbon Market, Carbon Emission Reduction and Enterprise Value: An Analysis Based on Valuation Model and Data from Electric Power Pilot Enterprises[J]. Fujian Forum (Humanities and Social Sciences Edition), 2020, 005(005) :151-162. (CSSCI)

- [16] Cao Qun, Lin Kan, Li Zheng, et al. International Supervision Comparison and Risk Prevention and Control of Securities Token Issuance (STO)[J]. Science Today, 2020, 000(001):16-23,44.
- [17] Cao Qun, Xu Qian. Research on the Construction of Financial "Environment, Society and Governance" (ESG) System[J]. Financial Regulation Research, 2019. (CSSCI)
- [18] Cao Qun, Xu Qian. Research on the development of electric vehicles and the impact of industrial policies[J]. Industrial Economic Review, 2019. (CSSCI)
- [19] Zhou Shaoni, Wang Zhongchao, Cao Qun. Executive management power, institutional investors and M&A performance[J] Collected Essays on Finance and Economics,2019(09):73-81. (CSSCI)
- [20] Zhao Jianxun, Cao Qun. Thoughts on Green Finance Promoting the Sustainable and Healthy Development of Green Buildings[J]. Bank of China, 2019, 000(002):78-81.
- [21] Cao Qun, Lin Kan, Xu Qian. Analysis of the whole-process accounting processing of digital tokens based on a complete accounting period[J]. Finance and Accounting, 2019, 000(002):39-42.
- [22] Lin Kan, Cao Qun, Chen Zheli. Legal supervision and risk prevention of virtual currency and token issuance and financing from an international perspective[J]. Tsinghua Financial Review, 2019(5).
- [23] Cao Qun, Xu Qian. Information users' attention to carbon accounting measurement attributes: based on expert interviews and experimental evidence[J]. China Accounting Review, 2018, 000(002):257-282.
- [24] Cao Qun, Dai Kun. Research on Legislation Issues of Space International Cooperation Management System[J]. International Space, 2018, No.471(03):57-61.
- [25] Cai Wenyi, Cao Qun. Investigation and analysis report on the status of scientific and technological workers in the aerospace field[J]. Science Today, 2018, 000(003):P.67-76.
- [26] Cai Wenyi, Cao Qun, etc. Analysis and Enlightenment of Investigation and Interview of Major Aerospace Research Institutes[J]. Science Today, 2018, 000(004):P.73-80.
- [27] Cao Qun, Liu Wan, Li Zheng. A Brief Talk on Technology Finance Supporting Basic Research and Its Supervision[J]. Science Today, 2018, 000(010):63-73.
- [28] Cao Qun, Sun Yuefan. Analysis of the impact of carbon assets under different accounting measurement attributes on corporate value[J]. Finance and Accounting, 2016.
- [29] Yuan Zhenchao, Wei Xiaoquan, Cao Qun. Agency cost, ownership nature and comparability of accounting information[J]. China Accounting Review, 2016, 014(004):537-564.
- [30] Cao Qun. The impact of carbon trading pilot provinces and cities' accounting standards on corporate value: Taking the power industry as an example[J]. Friends of Accounting, 2015, 000(008):21-26.

## **Other Professional Activities**

### **Qualifications: CPA CFA Lawyer**

**Working Papers:** have been selected into over 50 abroad and at-home conferences, such as American Accounting Association Annual Meeting (Three times), European Accounting Association Annual Meeting, British Accounting and Finance Association Annual Meeting, The Third Symposium on sustainable development and corporate social responsibility(2021), Academic seminar on "economic and trade relations between China and ASEAN under the changing situation in the past century" (2021), Cross-straits New Age Accounting and Auditing Academic Forum and the 3rd Annual Conference of the Accounting Academic Alliance(2020), The Second "Big Data Application in Economics" Symposium, the Second China Social Entrepreneurship Research Forum, 2019 New Era Cross-Strait Accounting and Auditing Academic Forum, China Accounting Association 2019 Academic Annual Meeting, The First International Conference on Forensic Accounting, China Accounting Association Foreign Academic Exchange Professional Committee and CJAS 2019 First Academic Symposium, 2019 China Audit and Business Ethics Development Forum, Jiaotong University Accounting Cooperation Forum and the First Academic Annual Meeting, Eighth Interdisciplinary Research Forum on Public Management, Public Finance and Government Accounting and Tenth Seminar on Theory and Practice of Government Accounting Reform, The 4th Ecological Civilization Audit Theory Innovation Development Forum and the Contemporary Accounting Cross-Strait Seminar, 17th China Law and Economics Forum (2019), China Environment and Economist Forum, The 2nd Longma Accounting and Finance Seminar, Cross-Strait Accounting Academic Seminar, The 7th Public Accounting Forum and 13th Accounting Academic Alliance Seminar, Seminar on Industrial Development and Poverty Alleviation of China Industrial Economics, The 19th China Association for Science and Technology Annual Meeting, The 2nd China Aerospace Summit Forum etc.

For example, two papers have been accepted in EI conference:

[1] Jinyuan Zhang, Qun Cao\*, New Mode of Supply Chain Management and Financing Based on Block-chain. 2021 International Conference of Applications and Techniques in Cyber Intelligence (ICATCI2021). March 29-31, 2021. Anhui, China. Book Series : Advances in Intelligent Systems and Computing (ISSN : 2194-5357 ; EISSN : 2194-5365). Publisher : Springer Science and Business Media Deutschland GmbH.

[2] Qun Cao, Jinyuan Zhang, Digital Inclusive Finance and Innovation of Small and Micro Enterprises under Mobile Internet. 2021 International Conference of Applications and Techniques in Cyber Intelligence (ICATCI2021). March 29-31, 2021. Anhui, China. Book Series : Advances in Intelligent Systems and Computing (ISSN : 2194-5357 ; EISSN : 2194-5365). Publisher : Springer Science and Business Media Deutschland GmbH.

**Keynote Speaker** in the 7th International Conference on Financial Innovation and Economic

Development (January 14, 2022, Guangzhou, China), the 3rd Management Science Information and Economic Innovation Development Conference (December 10-12, 2021, Guangzhou, China) etc.

**Books:** Social Responsibility and Value Report, Peking University Press, 2014, 2015, 2016, writing team member

**Projects:**

- [1] Zhuhai philosophy and social science planning project, 2021YBA028, Blockchain assists Zhuhai customs scientific and technological innovation and cross-border trade development: Based on Zhuhai customs alliance chain. 2021.10-2022.10, in charge
- [2] Zhuhai science and Technology Association project, Research on the current situation and development of Zhuhai blockchain technology industry. 2022.7-9, in charge
- [3] National Natural Science Foundation Youth Project, 71802186, Research on the Influence Mechanism of Carbon Market on Enterprise Value: Theoretical Modeling, Accounting Measurement and Empirical Test, 2019.1-2021.12, Under study, Participate
- [4] National Social Science Fund Major Project, 14ZDB141, Research on Ecological Value Compensation Standards and Environmental Accounting Methods--Based on Gradient Differences of Development Level and Functional Zoning, 2015.1-2019.12, Under study, Participate
- [5] The Environmental Planning Institute of Formal Ministry of Environmental Protection Project, Environmental Accounting: Micro and Macro, 2013.1-2013.12, Completed, Participate
- [6] The Ministry of Finance Project, China management accounting development plan, B0708-CMC 15N7526, Environmental Accounting Research, 2015.7-2015.12, Completed, Participate
- [7] China Association for Science and Technology Strategic Basic Research Project, DXB-ZKQN-2016-021, Exploration and Research on Commercial Development of Space Tourism, 2016.10-2018.3, Completed, in Charge
- [8] National Strategic Basic Research Project, 17-ZLXD-ZL-07-02-02-01, Analysis of the Impact of Global Rapid Combat Weapons on Nuclear Arms Control, 2017.1-2018.4, Completed, in Charge
- [9] National Strategic Basic Research Project, 17-ZLXD-ZL-08-14-03-02, Research on Strategic Issues of Improving the Input-Output Benefit of Defense Science and Technology Funds, 2017.1-2018.8, Completed, in Charge
- [10] China Association for Science and Technology Strategic Basic Research Project, YB-2016-552, Research on the Status of Scientific and Technological Workers in the Aerospace Field, 2016.7-2017.12, Completed, in Charge

- [11] National Strategic Basic Research Project, CLSL-2016-01, Research on Legislation of Aerospace International Cooperation Management System, 2016.7-2017.7, Completed, in Charge
- [12] National Strategic Basic Research Project, CISL-2016-04, Research on Legislation Demand of Sub-orbit Commercial Flight Activities, 2016.7-2017.7, Completed, in Charge
- [13] National Strategic Basic Research Project, Research on Generation Mechanism of Aerospace Equipment Operational Requirements under Compound Conditions, 2016.7-2018.5, Completed, Principal Responsible
- [14] International Astronautical Association (IAA) Project, Research on Large-scale and Low-Cost Space Entry Strategy for the Future, 2017.1-2019.12, Under study, Principal Responsible

### **Honors/Awards**

Outstanding Paper Award of the Second Social Enterprise Forum ;

Second Prize for Papers of Chinese Space Law Society;

Peking University Lingrui Scholarship;

Mitsubishi Tokyo UFJ Scholarship; Stanford-Peking University Language Partner;

Three Good Student; Excellent Graduates;

The First in Quality Speech of Peking University;

Three Good Students of Peking University;

Peking University "Red Mansion Art" Award;

First Place in the Whole Department for Four Consecutive Years;

First-Class Scholarship; National Scholarship;

National Inspiration Award etc.