

CAI Yue

Room102, #5, Zhonghang Garden, Zhuhai Guangdong, P. R. China
(+86)182-6262-7689 (+853)6846-6879 cathy980828@gmail.com

Research interests: AI Security Governance

EDUCATION

School of Political Science and International Relations, Tongji University	Sep 2023-Present
PhD. in International Relations (Regional Studies)	
Faculty of Social Science, University of Macau	Aug 2021-Jun 2023
M.A. in International Relations and Public Policy, Overall GPA: 3.55/4.0	
College of Foreign Language and Culture, Hohai University	Sep 2016-Jun 2020
B.A. in English, Overall GPA: 4.4/5.0. Average Score: 85.35	

RESEARCH EXPERIENCES

Comparative Study on AI Security Governance in China and the United States Tongji University	Sep 2024-Present
Supervisor: Huafei Qiu, professor at School of International Relations and Political Science, Tongji University	
<ul style="list-style-type: none">➤ Working on this doctoral thesis currently, aiming to explore how governance models in China and the U.S. address AI safety challenges across different technological complexities➤ Employs a mixed-methods approach, combining qualitative case studies and quantitative analysis, using a constructivist framework to evaluate the adaptability and effectiveness of Sino-U.S. AI safety governance models.	
Trade Dependence on China, Economic Competitiveness, and the Differences in the Strictness of Foreign Investment Screening in Developed Economies: A Cross-Country Comparative Analysis Tongji University	July 2024- Dec 2024
Co-author: Huiran Zhao, ph.D candidate at School of International Relations and Political Science, Tongji University	
<ul style="list-style-type: none">➤ Worked as the second author, contributed to the research design and the quantitative analysis of the paper.➤ Explores how a country's trade dependence on China, moderated by its economic competitiveness, influences the strictness of foreign investment screening regulations.➤ Used a combination of quantitative analysis and bench-marking regression methods, quantifies and codes the foreign investment screening rules of 30 developed economies.	
Coordinated Action: Strategies and Challenges for Implementing the Paris Agreement within a Multi-level Governance Framework Tongji University	Apr 2024
Supervisor: Huafei Qiu, professor at School of International Relations and Political Science, Tongji University	
<ul style="list-style-type: none">➤ Presented at the 75th International Political Science Association (IPSA) World Congress in Montreal, Canada, in 2024.➤ Explored the coordinated strategies and challenges among international, national, local, and private sectors in achieving environmental goals, with a focus on the implementation of the Paris Agreement.➤ Used theoretical analysis and comparative case studies, applied multi-level governance framework to examine the roles of governments, private sectors, and civil society in advancing climate action and overcoming challenges.	
Has China Played an Effective Role in Reducing North Korean Provocative Behaviors? University of Macau	April 2023
Supervisor: Diana Chiba, professor at Faculty of Social Science, University of Macau	
<ul style="list-style-type: none">➤ Completed as a master's thesis project that involved comprehensive research and analysis➤ Explored China's influence on North Korea's provocative behaviors, analyzing how these behaviors change in response to China's interventions➤ Collected and compiled datasets on North Korea's provocations and high-level visits between China and North Korea from 1951 to 2022, analyzed trends and patterns to assess the impact of China's involvement by using Rstudio	

WORKING EXPERIENCES

Hengqin Institute of Innovation and Development Assistant Researcher Zhuhai	July 2022 –Dec 2022
<ul style="list-style-type: none">➤ Carried out research in the field of industrial economics, and did policy recommendations based on site visits	
ByteDance Commercial Operations General Manager Assistant Nanjing	May 2020- May 2021
<ul style="list-style-type: none">➤ Coordinated and managed the expenses and important meetings of Jiangsu branch and daily data analysis table output	

SKILLS

Languages: Test for English Majors-Band 4&8, German (elementary), Cantonese (elementary), IELTS 7.0
Teacher Qualification, Proficient in Microsoft Word, PowerPoint, Excel, and Rstudio