

Zhang Ruge/张如歌

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EDUCATION

Nanyang Technological University <i>Ph.D., Major in Economics</i>	Ongoing
Nanyang Technological University (NTU) <i>Master of Science, Major in Economics</i>	2021-2022
Jilin University (JLU) <i>Bachelor of Science, Major in Financial Management</i> <i>Bachelor of Law, Minor in Law</i>	2017-2021

RESEARCH EXPERIENCE

***COVID-19 Sentiment Indices: Does it Matter for Medicine and Health Stock Market?* | First author**

- The paper aimed at the influence of COVID-19 and used OLS model to analyze the relationship between people's fear of Covid-19 and the medicine and health stock price index.

***the Impact of Corporate Social Responsibility on Corporate Performance from the Perspective of Precision Poverty Alleviation* | First author**

- The thesis conducts research on the hot topic of precision poverty alleviation, from the perspective of social responsibility to study the impact of it on corporate performance.
- According to the precise poverty alleviation investment in different aspects, study its impact on the performance of the company, and make recommendations to the company on it.

COMPETITION EXPERIENCE

College Student Innovation Training Program | National Award 05/2019-05/2020

Captain, Research on the Impact of Internal Control Defects and Repairs on the Cost of Equity Capital

- The project researched the relationship between internal control deficiencies and the cost of equity capital, wrote two project papers, and proposed suggestions on reducing financing costs.
- As the team leader, formulate research plans, assign research tasks, and coordinate the project process; mainly responsible for the writing of the project book, and completed the writing.

American College Students Mathematical Modeling Competition | S Prize 01/2019

Captain, Cellular Automaton Evacuation Model Based on Queuing Theory and Ant Colony Algorithm

- The article uses queuing theory, multivariate planning and ant colony algorithm to propose a dynamic evacuation model that considers special crowds and emergencies, and uses cellular automata for simulation to complete the evacuation within a safe time.

WORK EXPERIENCE

Nanyang Technological University [Singapore]

[Research Assistant] 10/2021-05/2022

- Under the guidance of the supervisor, complete the collection and sorting of relevant literature of the project.
- Complete the review of blockchain: Search and read the literature about blockchain and organize it into a review.

SKILLS

Languages: Mandarin (native); English (Professional)

IT Skills: STATA, R, SAS, PYTHON
