

Kezhen Chen

Curriculum Vitae

School of Economics
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Current Position

Fourth Year PhD Student, *University of Edinburgh*.

Supervisors Andrew Clausen, Ina Tavena, Michela Massimi

Education

2019–2020 **M.Sc. in Economics (with Distinction)**, University of Edinburgh.

2014–2018 **B.Sc. in Engineering (First Class)**, Xi'an Jiaotong University.

Thesis & Course Projects

○ Chapter 2 of PhD thesis

A Theory of Sequential Refereeing: dynamically modelled the ideal sequential peer review as an optimal stopping problem and showed that the solution to the problem would be a sequence of posterior thresholds only above which a paper would be continue read.

○ Chapter 1 of PhD thesis

A Rationale of Scientific Peer Review: built a simple static model to show why peer review exists in the first place - to solve free ride problem and to mitigate the Matthew Effect.

○ M.Sc. Economics thesis

A Theory of Careers and Bribes: studied how the principal can deter collusion between monitors and agents by designing minitors' career.

○ Econometrics Project

Methods for Dealing with Weak Instruments: explored various methods to address the weak instrument problem using the dataset of Angrist and Krueger (1991). A Monte Carlo Study was involved.

○ Dialectics of Nature

On the Significance of Basic Scientific Research: discussed the importance of basic scientific research and its long run impacts on the development of a country. This essay has been published by Xi'an Jiaotong University Press.

Honors & Awards

2021 ESRC Studentship Award

2020 Gray Scholarship Award - Individual Prize (top 2%)

2020 Gray Scholarship Award - Econometrics Project Prize (1st)

2019 National Scholarship awarded by Chinese Government

2018 Outstanding Graduates

■ Teaching Experiences

2020 **Tutor**, Economic Principles, University of Edinburgh.

2021 **Tutor**, Economic 1, University of Edinburgh.

2022 **Tutor**, Advanced Mathematicla Economics, University of Edinburgh.

2023 **Tutor**, Advanced Mathematicla Economics, University of Edinburgh.

■ Interests

Academic Information Economics, Mechanism Design, Peer Review, Corruption

Reading Literary novels, detective stories

Sports Badminton, snooker, hiking