JINGWEN CHEN

+44 7536205956 ⋄ Jingwen.Chen@gmail.com ⋄ https://jingwenchen0903.github.io/

EDUCATION

PhD in Economics, University of Liverpool, UK 2022 - 2026(expected)
Supervisors: Gareth Liu-Evans, Jacopo Bregolin
Research Area: Urban Economics, Industrial Organization, Labour Economics
Main Coursework: Machine Learning and Big Data Econometrics, Analysis of Big Data, Advanced Topics in Microeconometrics, Advanced Topics in Macroeconometrics

MRes Economics, University of Southampton, UK Sep 2019 - Sep 2020
Merit classification

BSc (Hons) Management, Sichuan University, China Sep 2014 - June 2018

JOB MARKET PAPER

Spatial Heterogeneity in the Sharing Economy: Uber's Impact on Hotel Price
This study investigates how Uber's market entry influences hotel prices across urban geographies, with a focus on heterogeneous impacts driven by proximity to city centres and public transit accessibility. Employing a staggered difference-in-differences (DiD) framework on granular zip code-level data spanning six major U.S. cities (2011–2015), we find that Uber's entry increases average hotel prices by 7.75%. The largest price increases arise in neighbourhoods with moderate but incomplete public transit access, rather than in the most distant or best transit locations. This pattern indicates that Uber acts as a complement to existing mobility infrastructure, increasing the effective accessibility of locations that were previously underserved. Mechanism tests based on hotel occupancy and demand confirm that these pricing effects are demand-driven rather than supply-driven. The results highlight a previously overlooked cross-sector linkage: ride-sharing can expand spatial hotel demand by reducing last-mile frictions. These findings underscore Uber's role not only as a transportation disruptor but also as an urban re-allocator of economic activity, with implications for hospitality markets, platform regulation, and urban accessibility policy.

RESEARCH IN PROGRESS

Ride-Sharing, Safer or More Dangerous for Women? (Working paper)
This paper investigates the impact of the introduction of ride-sharing service on crime against women in London. Using the July 2013 launch of UberX as a natural experiment and drawing on monthly MSOA-level crime data, I find that Uber's entry led to a meaningful reduction in sexual offences, particularly in the months immediately following its arrival. Additional evidence from major tube line disruptions suggests that ride-sharing acts as a safety-enhancing substitute when public transit is limited, highlighting the potential role of platform-based mobility in improving urban safety.

Transport Accessibility and Educational Inequality: Evidence from the Elizabeth Line and Special Educational Needs Pupils (Work in progress)
This project examines how major transport improvements affect educational inequality, with a particular focus on pupils with Special Educational Needs and Disabilities (SEND). This work exploit the opening of the Elizabeth Line in 2022 as a large accessibility shock for schools located near new stations. Using school-level data on absence, attainment, and pupil composition, the project will study whether improved transport connections reduce attendance barriers and narrow disadvantage gaps—especially in schools serving high-SEND and high-FSM populations. This research contributes to understanding how transport infrastructure can improve inclusion and reduce spatial inequality in education.

CONFERENCES & WORKSHOPS

- 9th Workshop on the Economics of Organised Crime (University of Edinburgh)
  NWSSDTP Doctoral Conference (University of Manchester)
  Economics Group Internal Seminar(University of Liverpool) 2024 - 2025

- NWSSDTP Doctoral Conference (University of Lancaster), Applied Micro Cluster (University of Liverpool); Economics Group Internal Seminar (University of Liverpool)   2023 - 2024
- Micro Applied Cluster (University of Liverpool), Economics Group Internal Seminar (Liverpool) 2022 - 2023

TEACHING ASSISTANCE

BEng Pitch Project (Undergraduate)   2025

MEng Pitch Project (Postgraduate)   2025

REWARDS AND CERTIFICATES

Foundation of Learning and Teaching in Higher Education (FLTHE)   2022

Fully funded PhD   2022–2026

Merit Student Scholarship, Department of Economics, University of Southampton   2019

PROFESSIONAL EXPERIENCE

Founder & Manager, GanTang Office, China   2020 - 2022

- Oversee the daily operations of the business to ensure efficiency and smooth workflow.
- Manage scheduling, basic administration, and coordination across different business activities.
- Create and execute effective publicity, branding, and marketing strategies to raise business awareness.
- Produce promotional materials and manage content for social media, online platforms, and offline channels.
- Supervise progress, provide guidance, and ensure all tasks are completed on time and at high quality.
- Organize regular team meetings to communicate goals, review progress, and solve operational issues.

Teacher, New Oriental Education & Technology Group, China   2019

- Provided structured and engaging lessons in English and Mathematics to high school students.
- Designed lesson plans tailored to students' academic levels and learning needs.
- Contributed to course enrollment growth by providing professional, ethical, and student-centered consultation.

LANGUAGE AND SKILLS

Languages: Chinese (Native), English (Advanced)
Software: Python, Stata, ArcGIS Pro, R

REFERENCES

Gareth Liu-Evans	**Jacopo Brogelin**	**Nicolas De Roos**
Assistant Professor of Econometrics	Assistant Professor of Economics	Professor of Economics
Department of Economics	Department of Economics	Department of Economics
University of Liverpool	University of of Liverpool	University of of Liverpool
Gareth.Liu-Evans@liverpool.ac.uk	Jacopo.Bregolin@liverpool.ac.uk	N.De-Roos@liverpool.ac.uk