

GUOHUA HE

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Location: University of Essex, Wivenhoe Park Colchester, CO4 3SQ

PROFILE

Final-year Economics Ph.D. candidate at the University of Essex, specializing in Applied Economics in policy, labour and population fields. Previous role as a Research Assistant focused on econometrics and data analysis, contributing significantly to academic projects. Current position as an Assistant Lecturer reflects a transition into teaching and research within the field of Economics. Seeking to participate in Post-doc at the University of Passau, to make significant contribution to research in Economics, driven by a passion for advancing knowledge in Applied Economics, Causal analysis and Econometrics.

EDUCATION

DEPARTMENT OF ECONOMICS

PhD in Economics (*In progress*)

University of Essex, UK

Oct 2020 -

DEPARTMENT OF ECONOMICS

MRes in Economics (*First Class Honours*)

University of Essex, UK

Oct 2019 - Sept 2020

DEPARTMENT OF ECONOMICS

MA in Economics (*First Class Honours*)

University of Essex, UK

Oct 2018 - Sept 2019

DEPARTMENT OF BUSINESSES SCHOOL

MA in Marketing

Brunel University, UK

Oct 2016 - Sept 2017

DEPARTMENT OF BUSINESSES SCHOOL

BA in Marketing

Nanfeng College of Sun Yat-sen University, China

Sept 2012 - June 2016

Papers Under Review:

He, Guohua, and Li, Jingyi. (2024). How Does Fertility Relaxation Policy Affect the Anticipatory Motherhood Wage Penalty. Under review at *Journal of Development Economics*

Working paper:

He, Guohua, and Li, Jingyi. (2024). Gender Disparities in Flexible Working Arrangements and Wage Inequality

He, Guohua (2024). The Role of Networks Size and Network Quality in Labor Market Outcomes

He, Guohua (2024). The Role of Employee and Co-worker Network in Labor Market Outcomes

He, Guohua (2024). The Impact of Flexible Working Arrangements on Parental Childcare: A Comparative Study Across EU Countries

Academic Prize:

Department of Economics Prize for Best Dissertation.

Dec 2019

EXPERIENCE

PROFESSIONAL EXPERIENCE:

Assistant Lecturer

Address: University of Essex, Wivenhoe Park, Colchester CO4 3SQ

Oct 2023 – July 2024

Key Responsibilities for Methods of Economic Analysis and Applied Economics and Policy:

Course Instruction: Delivering lectures and tutorials to students, facilitating their learning in economics-related subjects.

Student Support: Providing academic guidance, mentoring, and timely feedback to students.

Curriculum Assistance: Assisting in curriculum development and course material preparation.

Research assistant

Employer: Dr Tianxi Wang, Lecturer in Economics, University of Essex

Nov 2022

Address: University of Essex, Wivenhoe Park, Colchester CO4 3SQ

Key Responsibilities:

Assisted in the empirical development of Dr. Wang's research by focusing on data processing and analysis, building upon an established theoretical framework.

Research assistant

Address: University of Essex, Wivenhoe Park, Colchester CO4 3SQ
Employer: Dr Ran Gu, Lecturer (Assistant Professor) in Economics, University of Essex

Nov 2021 – Aug 2022

Key Responsibilities:

Regression Analysis and Research Support: Applied advanced econometric techniques for data analysis, conducted thorough literature reviews, sourced and organized firm data and UK household surveys, and developed coding for data structuring and analysis.

OTHER EXPERIENCE

Visiting Scholar

Address: Netherlands Interdisciplinary Demographic Institute (NIDI), The Hague

June 2024 – July 2024

Funding: Provided by COORDINATE under the European Union Horizon 2020 Grant Agreement No. 101008589.

Essex PhD conference

Address: University of Essex, UK

April 2024

ADDITION

RESEARCH INTERESTS

My expertise is concentrated in the realm of labour market dynamics and household dynamics, with a research emphasis on social networks, flexible working arrangements, family division, network referrals, and wage disparities, gender gap, co-worker network. Key words: Social Network, Family Economics: Fertility, childcare; Labour Economics, Search and matching

REVIEWER FOR

Economics

SKILLS

IT Skills

Proficient in STATA, R, LaTeX, and Knitr; Word, Excel, PowerPoint, Outlook, etc.

Languages

English: Advanced Chinese: Native Cantonese: Native

REFERENCE

Prof Thomas Cornelissen

Professor in Economics, University of Essex, Project Leader at RFBerlin, and a Research Fellow at the Centre for Research and Analysis of Migration at UCL, and at IZA.

email: t.cornelissen@essex.ac.uk, tel: +44 (0) 1206 872940

Prof Matteo Richiardi

Professor in Economics & Director of CeMPA, ISER, University of Essex,

email: mr18401@essex.ac.uk, tel: +44 (0) 1206 873568

Dr Ran Gu

Lecturer (Assistant Professor) in Economics, University of Essex, Research Associate at the Institute for Fiscal Studies

email: ran.gu@essex.ac.uk, tel: +44 (0) 1206 872754

Dr Aditya

Lecturer (Assistant Professor) in Economics, University of Essex.

Email: Da.kuvalekar@essex.ac.uk, tel: +44 (0) 1206 872394