DJ THORNTON

School of Economics & UNSW Sydney

Email

d.thornton@unsw.edu.au

Website < https://www.djthornton.org

EDUCATION

University of New South Wales, Sydney

PhD Economics, *Advisors: Richard Holden, Gabriele Gratton*Master of Pre-Doctoral Business Studies: Economics (with Excellence)
BCom/BSc: Economics & Advanced Mathematics, Honours (Class I)

2022 - Present 2021

2015-2019

RESEARCH INTERESTS

Fields: Microeconomic Theory, Networks, Learning

PRIZES, HONORS AND AWARDS

RTP Scholarship, Australian Government	2022-2025
The UNSW Business School Dean's Award for top performance in a Masters Coursework Program	2021
Finalist: Westpac Future Leaders Scholarship	2021
MPDBS Scholarship, UNSW Sydney	2021
UNSW Summer Research Scholarship	2018-2019
The Faculty of Science Dean's List for academic excellence	2018
Academic Achievers Award (AAA)	2015

RESEARCH

Working Papers

- 1. Bad Networks (with R. Holden and R. Akerlof)
- 2. Strategic Diffusion: Public Goods vs. Public Bads (with A. Campbell and Y. Zenou)
- 3. The Stochastic Reproduction Number of a Virus (with R. Holden). Preprint available: Covid Economics Centre for Economic Policy Research, Issue 41

Other Research

 The Giant Component: Random Graphs and Information Cascades, Honours Thesis (Supervised by C. Greenhill and R. Holden)

RESEARCH ASSISTANCE

Research Assistant for Professor Richard Holden, UNSW	2020-Present
Research Assistant for Professor Yves Zenou, Monash University	2024-Present
Research Assistant for A. Professor Juan Carlos Carbajal, UNSW	2023
Research Assistant for Dr. Scott French, UNSW	2020-2021
Research Assistant for Professor Gigi Foster, UNSW	2018-2021

TEACHING

Lecturer, UNSW	2020-2024
· ECON2112: Game Theory and Business Strategy, Lecturer in Charge	T1, 2024
· ECON1401: Economic Perspectives, Lecturer in Charge	T1, 2024
· ECON2112: Game Theory and Business Strategy, Lecturer in Charge	T_3 , 2023
· ECON3202: Mathematical Economics	T2, 2023
· ECON3125: Economics of Health and Human Capital, Lecturer in Charge	T_3 , 2022
· ECON2101: Intermediate Microeconomics	T_2 , 2022
· ECON3202: Mathematical Economics	T_2 , 2022
· ECON3208: Applied Econometric Methods, Lecturer in Charge	T1, 2022
· ECON1401: Economic Perspectives, Lecturer in Charge	T1, 2022
· ECON1401: Economic Perspectives	T3, 2021
· ECON5323: Organisational Economics	T3, 2021
• ECON2112: Game Theory and Business Strategy	T1, 2020
· ECON1202: Quantitative Analysis	T1, 2020
Tutor, UNSW	2018-2024
· ECON2112: Game Theory and Business Strategy	T3, 2024
· ECON2112: Game Theory and Business Strategy	T_3 , 2023
· ECON3123: Organisational Economics	T3, 2021
· ECON3101: Markets and Frictions	T_2 , 2021
· ECON2112: Game Theory and Business Strategy	T1, 2021
· ECON2101: Intermediate Microeconomics	T1, 2021
· ECON1401: Economic Perspectives	T3, 2020
· ECON3123: Organisational Economics	T3, 2020
· ECON3101: Markets and Frictions	T2, 2020
· ECON2112: Game Theory and Business Strategy	T1, 2020
· ECON2101: Intermediate Microeconomics	T1, 2020
· ECON1401: Economic Perspectives	T3, 2019
· ECON3101: Markets and Frictions	T_{2} , 2019
· ECON2101: Intermediate Microeconomics	T2, 2019
· ECON2112: Game Theory and Business Strategy	T1, 2019
· ECON3121: Managerial Economics	S2, 2018
· ECON5103: Business Economics	S2, 2018
· ECON3124: Behavioural Economics	S1, 2018
· ECON2112: Game Theory and Business Strategy	S1, 2018
· ECON2206: Introductory Econometrics, Peer-Assisted Support Scheme	S2, 2017

JOURNAL REFEREE

Mathematical Social Sciences (MSS).