# ANDREW CLAUSEN

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### **Personal Information:**

Australian, born in 1981 UK permanent resident

### Education:

Bachelor of Computer Science, University of Melbourne, First class honours, 2003 Doctor of Philosophy, University of Pennsylvania, 2012

### Academic Appointments:

University of Edinburgh, School of Economics, Lecturer (2012-20) and Senior Lecturer (2020-)

### Teaching and Research Fields:

Economic Theory, Contract Theory

### Economics Research:

"Money Cycles" (with Carlo Strub) in International Economics Review, 2016.

"*Reverse Calculus and Nested Optimization*" (with Carlo Strub), in Journal Economic Theory, 2020. Previously circulated as "Envelope Theorems for Non-Smooth and Non-Concave Optimization" and "A General and Intuitive Envelope Theorem".

"Extreme Incentives"

"Moral Hazard with Counterfeit Signals"

"Corrigendum to 'Aggregation and Linearity in the Provision of Intertemporal Incentives"

#### Other Research:

*"The cost of attack of PageRank"* in the Proceedings of The International Conference on Agents, Web Technologies and Internet Commerce, 2004

*"Human Sources: The Journalist and the Whistle-blower in the Digital Era"* (with Suelette Dreyfus, Reeva Lederman, A.J. Brown, Simon Milton, Marcia P. Miceli and Rachelle Bosua) in *"Journalism Research and Investigation in a Digital World"*, Oxford University Press, 2013.

#### Awards:

Swiss Society of Economics and Statistics Young Economist Award, 2011

## Research supervision:

Burak Darbaz, PhD 2015, placed at Alix Partners.

Gerdis Marquardt, PhD 2017, placed at Copenhagen Economics.

Alessandro Spiganti, PhD 2018, placed at European University Institute (postdoc).

Steven Kerr, PhD 2019, placed at ThinkTank Maths.

Christopher Stapenhurst, PhD 2022, placed at Budapest University of Technology and Economics (postdoc).

Current PhD students: Kezhen Chen, Sikandar Soin.

MSc dissertations: Florian Baier, Kally Chan, Kezhen Chen, Xueqi Chen, Amy Fotheringham, Jonghyun Lee, Qingshuo Mao, Diomides Mavroyiannis, Sikandar Soin, Alice Waltham.

<u>Undergraduate dissertations:</u> Zayne Abudaka, Oskar Birol, Peter Bottomley, Stuart Breslin, Erika Chan, Candace Cho, Hugo Darwood, Ben Glaeser, Ekaterina Gorbunova, Hassan Hamoodh, Dom Henderson, Jin Ho Park, Alizeh Khan, Shahnawaz Khan, Edmund Lau, Sean Lynch, Gary Mcintyre, Ciaran Mulligan, Jing Ren, Szymon Sacher, Till Saenger, Katya Sergienko, Alexander Speke, Laurens Stegink, Amanda Sun, Hiumun Sun, Aliaksandr Tushynski, Tom Whitfield, Jamie Wolstenholme, Natalie Wong, Jennifer Za, Zain Zaidi

### Teaching:

*"Microeconomics 1"*, Part A (graduate course in general equilibrium theory), 2012 – present *"Advanced Mathematical Economics"* (undergraduate, graduate, CPD), 2017 – present. *"Mathematical Microeconomics 1"* (graduate course, combines the previous two), 2019 – present *"Political Economy"*, Part B (undergraduate), 2013 – 2015.

*"Information Security"* module of *"Investigative Journalism"* (postgraduate, University of Melbourne), 2015 – 2017

#### Refereeing:

ACM Conference on Electronic Commerce, American Economic Journal: Microeconomics, BE Journal of Theoretical Economics, Games and Economic Behavior, International Economic Review, International Journal of Industrial Organization, Journal of Economic Behavior and Organization, Journal of Economic Theory, Journal of Mathematical Economics, Macroeconomic Dynamics, Review of Economic Studies, Theory and Decision

### Administrative Responsibilities:

PhD Placement Director (2017 – present)

Committees: College Library and Information Strategy Committee (2013 – 2020), Centre for Culture, Data and Society Core Team (2019 – 2020), College Open Access Committee (2014 – 2016), Postgraduate Board of Examiners (2014 – present), Scottish Graduate Programme in Economics Executive Committee (2014 – present), Postgraduate Special Circumstances Committee (2016 – 2018)

#### Miscellaneous skills:

Languages: English (native), Portuguese <u>Computing:</u> Linux\*, R\*, Julia\*, Latex, JabRef, Git, C, Python, etc. \* I have written contributions that have been accepted into these programs. <u>Music:</u> Piano (grade 7)