

Clemens Possnig

ASSISTANT PROFESSOR · ECONOMICS, UNIVERSITY OF WATERLOO (2023 -)

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Education

University of British Columbia

PHD ECONOMICS

- Fields: Microeconomic Theory, Algorithmic Learning, Econometrics
- Committee: Li Hao (co-supervisor), Vitor Farinha Luz (co-supervisor), Michael Peters

Vancouver, Canada

2016 - 2023

Institute for Advanced Studies

MSc ECONOMICS

Vienna, Austria

2014 - 2016

Karl Franzens University

BA ECONOMICS

Graz, Austria

2010-2014

Affiliations

Data and Artificial Intelligence Institute, University of Waterloo

Cybersecurity and Privacy Institute, University of Waterloo

Working Papers

Strategic Learning (with [Galit Ashkenazi-Golan](#), [Edward Plumb](#), and [Yufei Zhang](#))

Algorithmic Advice and Cheap Talk (with [Emilio Calvano](#) and [Juha Tolvanen](#))

Reinforcement Learning and Collusion

Consistency of Multi-Agent Batch Reinforcement Learning

Estimating Diffusion over multiple large Networks in a dynamic linear panel Model (with [Andreea Rotarescu](#) and [Kevin Song](#)) (submitted)

Awards, Fellowships, & Grants

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| 2025-2027 | SSHRC Insight Development Grant , SSHRC | CAD 64,000 |
| 2024-2025 | UW/SSHRC Explore Grant , University of Waterloo, SSHRC | CAD 6,800 |
| 2024 | Mitacs Globalink Research Award , Mitacs | CAD 7,000 |
| 2020-2022 | President's Academic Excellence Award , University of British Columbia | |
| 2016-2021 | Four Year Fellowship , University of British Columbia | CAD 90,000 |

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| 2019-2020 | Graduate Fellowship in Gambling Research 6798 , University of British Columbia | CAD 60,000 |
| 2020 | SSHRC Explore - Faculty of Arts Adaptation Research Assistant Grant , University of British Columbia | CAD 4,000 |
| 2019 | Faculty of Arts Graduate Award , University of British Columbia | CAD 3,800 |
| 2018 | Best 2nd Year Paper Award , University of British Columbia | CAD 1,000 |
| 2017 | Best Student in 1st Year Micro, Macro and Econometrics Class , University of British Columbia | |
| 2014-2016 | Full Scholarship , IHS Vienna | |
| 2015 | Excellence Award , IHS Vienna | |

Conferences and Seminars (including forthcoming) ---

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| 2025 | ASSA Annual Meeting, York University, BIRS Stochastic Control and RL, Econometrics and Models of Strategic Interactions (QMU) |
| 2024 | London School of Economics, Imperial College, University of Essex, Algorithmic Learning in Games Seminar (Organizer), UC Berkeley Industrial Engineering & OR, SEA Annual Conference |
| 2023 | SAET Conference Paris, INFORMS Annual Meeting (Session Organizer), Workshop on Game Theory and Machine Learning (LSE), SEA Annual Conference |
| 2022 | MATE seminar at Royal Holloway University of London, ACM Economics and Computation, Game Theory and Applications, CORS/INFORMS, Canadian Economic Theory |
| 2021 | Stony Brook International Conference on Game Theory |

Teaching Experience ---

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| 2025 | Econ 393 , Market Failures | U of Waterloo |
| 2023,2024 | Econ 392 , Strategic Situations and Welfare Economics | U of Waterloo |
| 2023,2024 | Econ 101 , Intro to Microeconomics | U of Waterloo |
| 2020 | Comprehensive Exam in Microeconomics , Official Tutor | UBC |
| 2018,2019 | PhD Math Camp , Instructor (Math review course for 1st year PhD students) | UBC |
| 2017,2018 | Microeconomics , Teaching Assistant (MA level) | UBC |
| 2015 | Time Series Econometrics , Teaching Assistant (MSc level) | IHS Vienna |

Referee ---

American Economic Review, Econometrica, Journal of Comments and Replications in Economics, ACM Conference on Economics and Computation

Consulting Experience ---

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| Jan-Dec 2019 | Research Assistant to Prof. Hendrik Wolff (LSE) under the New Mobility Research Grant. A project funded by Vancouver's public transport agency ("TransLink"). Produced a whitepaper to guide the incorporation of new mobility services in Vancouver's urban transportation sector. Particular focus on the effects of various data sharing policies on competition. |
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Languages

SOFTWARE

MATLAB, PYTHON, JULIA, SQL

LANGUAGE

English (Fluent), German (Native), French (CEPR: C1), Spanish (CEPR: B2), Mandarin (CEPR: A2)