

Alexander Clyde

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Citizenship: British

Education: **PhD Economics**

University College London (UCL), 2018 - Present
Advisors: Ran Spiegler and Philippe Jehiel

MRes Economics (Distinction)

University College London (UCL), 2017 - 2018

MSc Economics (Distinction)

University College London (UCL), 2015 - 2016

BSc Economics (First Class Honours)

University of Warwick, 2012 - 2015

Research Fields:

Primary field: Microeconomic Theory

Secondary fields: Behavioural Economics, Bounded Rationality

Working Papers:

Proxy variables and feedback effects in decision making

When using data, often an analyst only has access to proxies or measurements of the true variables of interest. I propose a framework that models economic decision makers as 'flawed statisticians' who assume potentially noisy proxies are perfect measurements. The decision maker understands the causal relationship between the true variables and fits the true causal relationship to the measured variables. As there is feedback from the decision maker's choices to the distribution over variables, a notion of equilibrium is required to close the model. I illustrate the concept with applications to policing/crime and market entry.

Teaching Experience:

MSc Microeconomics, UCL

Teaching Assistant (2018 - 2023)

MSc Behavioural Economics, UCL

Teaching Assistant (2019 - 2023)

Awards and Scholarships:

Economic and Social Research Council (ESRC) Studentship, 1+3
Prize for Best Dissertation (MSc Economics)

Seminar and Conference Presentations:

UCL PhD Seminar: November 2021, March 2023

UCL Theory Brown Bag: November 2021, June 2022

Discussant at Enter Jamboree: June 2022

Poster Session at Bounded Rationality workshop, Tel Aviv University:
December 2022

Royal Economic Society Conference: April 2023

Enter Seminar, Tilburg University: April 2023

Other Professional Experience:

Assistant Economist (Civil Service Fast Stream)

HMRC (UK Tax Authority), 2016-2017

Worked on VAT and IPT policy analysis for two fiscal events

Programming Experience:

Matlab, R, Stata, SAS