Alexander Clyde

Department of Economics, UCL Email: alexander.clyde.econ@gmail.com

Drayton House, 30 Gordon Street Website: alexanderclyde.com

London, UK, WC1H OAX 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 Primary field: Microeconomic Theory

Fields: Secondary fields: Behavioural Economics, Bounded Rationality

Working Proxy variables and feedback effects in decision making

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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 MSc Microeconomics, UCL

Experience: Teaching Assistant (2018 - 2023)

MSc Behavioural Economics, UCL Teaching Assistant (2019 - 2023)

Awards and Economic and Social Research Council (ESRC) Studentship, 1+3

Scholarships: 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
 Royal Economic Society Conference: April 2023

Enter Seminar, Tilburg University: April 2023

PhD Economics Workshop, Queen Mary University: May 2023 (Up-

coming)

Royal Economic Society PhD Conference: June 2023 (Upcoming) Econometric Society Summer Meeting: August 2023 (Upcoming)

Other Assistant Economist (Civil Service Fast Stream)

Professional HMRC (UK Tax Authority), 2016-2017

Experience: Worked on VAT and IPT policy analysis for two fiscal events

Programming Matlab, R, Stata, SAS

Experience: