

## Advances in Causal Inference

A workshop aimed at researchers in academia and the industry, sponsored by the research centre for Robust Inference in a Digital Economy ([RIDE](#)), Royal Holloway, University of London

Date: Thursday 27 April 2023, Time: 13:30-18:30

Venue: Room SENATE-104, Senate House, University of London, Malet St, Bloomsbury, London WC1E 7HU ([Map](#))

Organization Committee  
Francesco Cordonì (RHUL)  
Alessio Sancetta (RHUL)

### Schedule

13:30-14:00 **Registration**

14:00-14:45 **David Lagnado** (UCL) - *Causality in Mind: Learning, Reasoning and Blaming*

14:45-15:30 **Ritsugen Jo** (UCL) - *Neural conditional mean embeddings for causal reasoning*

15:30-16:15 **Alessio Moneta** (School of Advanced Studies Sant'Anna) and **Lorenzo Casini** (IMT Lucca) - *Ill-defined variables and instrumental validity*

16:15-16:45 **Coffee break**

16:45-17:15 **Peter Tennant** (Alan Turing Institute and University of Leeds) - *Lord's 'paradox' explained: the 50-year warning on the use of 'change scores' in observational data*

17:15-17:45 **Qingyuan Zhao** (University of Cambridge) - *The randomisation principle in causal inference: A modern look at some old ideas*

17:45-18:30 **Refreshment**

### Booking

The event is free of charge. Spaces are limited. Some funding for students outside London is available on a first come first served basis. Please confirm attendance by **Friday 14 April 2023** emailing [francesco.cordoni@rhul.ac.uk](mailto:francesco.cordoni@rhul.ac.uk).