

## Experimental Economics: Methods and Examples

Professor Francesco Guala

Since the 1980s laboratory experimentation has become a standard methodological tool in economics. This series of seminars is aimed at making students familiar with the logic of experimental reasoning, and to illustrate some paradigmatic designs that are widely used in contemporary behavioural and experimental economics. Main topics:

- Classroom experiment: voluntary contribution to a public good
- The logic of experimental design: hypothesis testing, causation, variation, and control
- Market experiments: double oral auctions
- Inducing preferences vs testing preferences
- Behavioural game theory: ultimatum and dictator's games
- Problems of internal and external validity
- From the laboratory to the outside world: combining laboratory and field data

Indicative bibliography:

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