# Experimental Economics Steffen Altmann University of Duisburg-Essen Sommersemester 2024

### Content

The course provides an in-depth overview of the methods and applications of experimental economic research. Throughout the course, we will discuss essential aspects and challenges in designing economic experiments. Student will get to know different types and applications of experiments in economics. Based on selected case studies, it is discussed how academics, managers and policy-makers can benefit from experimental analyses.

Group project: as part of the integrated seminar, the course participants will design, carry out and evaluate an economic experiment.

## **Prerequisites**

A thorough knowledge of microeconomic theory and econometrics are required.

## Classes

Classes take place on Mondays from 14:00 - 18:00 (room WST-B. 10.02). Regular participation in all classes and active participation in the group project are essential for achieving the course goals. A detailed schedule of meetings will be provided in the first weeks of the semester.

### Moodle

The Moodle course room is <a href="https://moodle.uni-due.de/course/view.php?id=43069">https://moodle.uni-due.de/course/view.php?id=43069</a>. The password to register for the course is *experiment24!* 

# **Course Topics and Preliminary Reading List**

A detailed syllabus with required readings will be provided in the beginning of the course. The following handbooks provides a valuable introduction.

- Roth & Kagel: Handbook of Experimental Economics (aktuelle Auflage).
- Fréchette & Schotter: Handbook of Experimental Economic Methodology (aktuelle Auflage)