ADVANCED METHODS IN BEHAVIORAL ECONOMICS 27.09.-01.10.2021 (in person)



Program

27.09.-28.09. **Experimental Methods** - Simeon Schudy, LMU Munich 29.09. **Process Data** - Jan Hausfeld, University of Amsterdam

30.09.-01.10. Machine Learning and Behavioral Data - Carina Hausladen, ETH Zurich

Target Audience

This course is designed for students from the fields of economics and related disciplines in the social sciences. The main purpose of this course is to bring PhD students with an interest in behavioral economics in contact with methodological advancements in the field – and in contact with each other. Students from related disciplines who are interested in behavioral research can also benefit from participating in this summer school. There is no specific pre-requisite for this course other than being interested in doing behavioral research, e.g., as part of your doctoral dissertation. The third part requires *basic* knowledge of the programming language Python. We will provide you with details and materials regarding the necessary pre-requisites 4-6 weeks in advance which should prepare you sufficiently.

Fee

The general participation fee for the summer school is 400€ and covers the sessions of the summer school. For students enrolled in a graduate program at the University of Mainz or the Graduate School of Economics, Finance, and Management (GSEFM) of the universities Frankfurt, Mainz and Darmstadt, the participation fee is 180€. You will receive all payment details by mail.

Apply

Please send your CV and short letter of motivation to ipp-mainz@uni-mainz.de (subject: SSBE2021) by **15 July 2021**.

We currently plan the Summer School **in person** but may switch to an online format if necessary.







ADVANCED METHODS IN BEHAVIORAL ECONOMICS 27.09.-01.10.2021 (in person)

27.09.-28.09.2021 Experimental Methods



Simeon Schudy, LMU Munich

- What are key aspects of good experimental design?
- How to implement an experimental project?
- How do we get from a good experimental idea to a finished project?

29.09.2021 Process Data



Jan Hausfeld, University of Amsterdam

- What can behavioral research learn from process data, e.g., from response times, eye movements or mouse-movements?
- What are the key theoretical underpinnings and challenges related to the usage of process data?

30.09.- 01.10.2021 Machine Learning and Behavioral Data



Carina Hausladen, ETH Zurich

- How can behavioral economics benefit from Machine Learning?
- Can we cluster the behavior of people using techniques of unsupervised learning?
- What are the gains from using text-mining for behavioral economists?

APPLY

Please send your CV and short letter of motivation to ipp-mainz@unimainz.de (subject: SSBE2021) by 15 July 2021.







