

Behavioral Genetics in Social Science Research

Veranstalter GESIS - Leibniz-Institut für Sozialwissenschaften

Veranstaltungsort GESIS - Leibniz-Institut für Sozialwissenschaften in Köln

Termin 19.10.2020 00:00 Uhr - 23.10.2020 00:00 Uhr

Workshop Week at GESIS in Cologne, October 19-23, 2020

- Introduction to Behavioral Genetic Modeling using Stata
19.10.2020 - 19.10.2020 - **Volker Lang**
- Introduction to Behavioral Genetics
20.10.2020 - 23.10.2020 - **Robbee Wedow, Felix Tropf, PhD**

The purpose of this workshop week is to familiarize social scientists with genetic data and provide instruction on how to incorporate genetic information into social science analyses. Next to short general introductions into the topic of genetics in the social sciences, both workshops offer hands-on training for researchers working at the intersection of genetics and social science research.

The first workshop introduces and uses the "TwinLife" data archived at GESIS to familiarize the participants with twin studies and related quantitative methods of behavioral genetic analysis on an introductory level. The second workshop introduces measured genetic data, and focuses on molecular genetics, heritability, genome-wise association studies, genetic correlation, and polygenic scores. It continues by discussing specific questions that arise in the work with genetics in the social sciences, like how to deal with genetic heterogeneity in social science models or how to estimate gene-environment interaction.

While both workshops can be booked and attended separately, we recommend interested researchers to participate in the whole workshop week. The full fee for the Workshop Week is 600 € (Academic), 1200 € (Commercial) or 400 € (Student).

If you wish to book only single workshops see respective prices in the workshop you wish to attend.

For organizational questions, please send an e-mail to Janina Götsche [workshops\(at\)gesis\(dot\)org](mailto:workshops(at)gesis(dot)org)

Further information and registration ([Link](#))
