



BAMBERG
GRADUATE SCHOOL
OF SOCIAL SCIENCES



FURTHER EDUCATION | WORKSHOP

Data Visualization with AI Support

- Instructor:** Giovannipaolo Ferrari, PhD, University of Salerno and University of Lille
- Date & Time:** Tuesday, October 07, 2025, 09.00 a.m. to 04.00 p.m. (s.t.)
Wednesday, October 08, 2025, 09.00 a.m. to 04.00 p.m. (s.t.)
- Place:** BAGSS, Feldkirchenstraße 21, 96050 Bamberg, Room FG1/00.06
- Registration:** To register, please send an email to courses.bagss@uni-bamberg.de by Monday, September 22, 2025. Registration is mandatory. The number of participants is limited to 16.

Short Outline

This workshop explores how artificial intelligence can support and enhance data visualization practices in the social sciences. Through a combination of conceptual input and applied examples, participants will examine how AI-assisted tools can help create clear, engaging, and analytically meaningful visual representations of complex datasets. Special attention will be given to the visualization of longitudinal data, the design of dynamic graphics, and the integration of visualization into the broader research process. The workshop is intended to be accessible and relevant to researchers from various social science backgrounds.

During the sessions, there will be some reference to R for practical examples and demonstrations.

The workshop mainly aims at doctoral members of LifBi and BAGSS. In case of any vacant places, it is open to anyone interested.

About the Trainer

Giovannipaolo Ferrari is Lecturer in the Department of Human, Philosophic and Education Sciences (DISUFF) at the University of Salerno in Italy where he teaches Sociology, Sociology of Sport and Well-being, Sociology of Health, Research Methods (Qualitative and Quantitative), Data Analysis and Digital Methods. His research interests focus on sports, environmental, social, and labour policy analysis, digital methods for social research, and public sociology.

