



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:** Monday, July 13, 2026, 09.00 a.m. to 04.00 p.m. (s.t.)
Friday, July 17, 2026, 09.00 a.m. to 04.00 p.m. (s.t.)
- Place:** Online via Zoom
- Registration:** To register, please send an email to courses.bagss@uni-bamberg.de by Monday, June 22, 2026. 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 Associate Professor in the Department of Human, Philosophical and Education Sciences (DISUFF) at the University of Salerno, where he also holds the position of Deputy Director of the DiSoSWLAB (Digital Sociology and Social Well-being Social Research Laboratory), and at the University of Naples Parthenope, Italy. He is also an Associate Researcher at the CeRIES laboratory (Centre de Recherche Individus, Épreuves, Sociétés) at the University of Lille, France. His teaching





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includes Sociology, Sociological Theory, Sociology of Health and Healthcare Systems, Sociology of Sport and Well-being, Research Methods (Qualitative and Quantitative), Data Analysis, and Digital Methods. His research interests focus on sport, environmental, social and labour policies, digital methods for social research, and public sociology.