



MethodsNET
Methods Excellence Network

**Konstanz
Methods
Excellence
Workshops**



What Does komex Offer?

The **Konstanz Methods Excellence Workshop (komex)** are organized by the University of Konstanz, in collaboration with the **Methods Excellence Network (MethodsNET)** and hosted by the Department of Politics and Public Administration at the University of Konstanz.

komex offers you excellent, cutting-edge, inclusive, and affordable methods training in both qualitative and quantitative research design and techniques – for Ph.D. students and postdocs.

An Optimal Mix of Online-Courses & Face-to-Face Courses

komex courses invite you to the University of Konstanz – beautifully situated at Lake Konstanz, close to the Alps, near the borders to Switzerland and Austria. **ekomex** courses are taught fully online in a modern learning management environment.

Credits & Certificate

You will receive 4 Credits according to the **European Credit Transfer System (ECTS)** for a main course and a **komex** certificate by the University of Konstanz. This includes preparations before the course with readings and pre-course exercises, active participation during the course week which may include daily tasks and homework, and some form of post-course written exercise.

Budget friendly Course Fees

- Preparatory course: 90 EUR
- Main course: early bird 390 EUR / regular 430 EUR

Preparatory Course

			Date	Fee
ekomex	Eva Thomann	A Basic Introduction to R for Beginners	10-11 March 2022	90 EUR

Main Courses

			ECTS Credits	Date	Fee
komex	Christina Isabel Zuber	Causal Inference and Observational Research – Designing Robust Counterfactuals	4	14-18 March 2022	430 EUR / Early bird 390 EUR
komex	Eva Thomann	Comparative Case Study Design	4	14-18 March 2022	430 EUR / Early bird 390 EUR
komex	Alexander Horn & Martin Haselmayer	Crowd-sourced Text Analysis	4	14-18 March 2022	430 EUR / Early bird 390 EUR
ekomex	Eva Thomann	Introduction to Qualitative Comparative Analysis using R	4	14-18 March 2022	430 EUR / Early bird 390 EUR

Early bird

Until 14 February 2022

Regular

From 15 February 2022

Courses in Detail

ekomex: A Basic Introduction to R for Beginners

taught by **Eva Thomann**

This 2-day virtual short course provides a short introduction for beginners to the open-source statistical software R. It teaches you the basics of the R environment and functionality, how to „talk“ to R, dealing with datasets, and simple descriptive stats and graphs using R.

komex: Comparative Case Study Design

taught by **Eva Thomann**

This five-day, in-person main course provides you with the skills needed to design your qualitative comparative case study research. The course covers the topics of causal complexity, concept formation, casing and case selection, logics and strategies of comparison, accounting for context and time, choosing data collection and analysis strategies, as well as conceptual and research-practical issues.

komex: Causal Inference and Observational Research – Designing Robust Counterfactuals

taught by **Christina Zuber**

This course provides you with the skills to design and conduct a robust social scientific research project that links sound theorizing to causal inference based on observational data — whether qualitative or quantitative. Making the most of the experimental turn, we learn how to adapt its counterfactual view of causation to working with observational data under imperfect, real-world conditions.

komex: Crowd-sourced Text Analysis

taught by **Alexander Horn and Martin Haselmayer**

The five-day in-person course provides you with the skills needed to design and conduct your own crowd-sourced text analysis project. Crowd-sourced text analysis allows for fast, affordable, valid, and reproducible online coding of very large numbers of statements by collecting repeated judgements by multiple (paid) non-expert coders.

ekomex: Introduction to Qualitative Comparative Analysis Using R

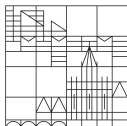
taught by **Eva Thomann**

This virtual main course introduces you to the nuts and bolts of Qualitative Comparative Analysis (QCA). We will use real-world data to replicate a published study, work with examples from the participants' own research projects, and introduce you to performing QCA with the freely available R software. The course is taught online – partly pre-recorded and partly live.

Please Note!

While we intend to hold the in-person courses on site, we stand ready to switch to on-line provision of these courses if the corona rules do not allow for presence teaching.

Universität
Konstanz



Akademie für Wissenschaftliche Weiterbildung
an der Universität Konstanz

-komex

For all details about our **komex** offer please visit
- konstanz-methods-excellence-workshops.de

