

ECPR Methods Café

When & where

Date Sunday 16 February

Time 18:20 – 19:30

Location DO2A Aula
Dominikanerstraße 2a, 96049
in the city centre

What's on the menu?

The Methods Café brings together a broad range of Instructors who specialise in various methods and approaches. Its informal setting – a 'café' – provides a forum for one-to-one and group discussions in a non-intimidating environment. In particular, it's a great opportunity for doctoral students and junior scholars, as well as established researchers, who might be looking for help with any aspect of their research project, from design to execution to writing.

Please attend only if you intend to participate in a discussion.

How is the space set up?

Ten tables, headed up by Instructors specialising in particular methods and techniques. See the other side of this leaflet for details. Help yourself to a drink, and choose from the menu of topics to join. You can choose to spend all your time at one table, or move from place to place, as you wish.

How do I find my way around the Café?

To help you navigate the space, we've posted maps around the Aula, listing the topic for each table, along with a poster containing descriptions of each topic, pictures and biographies of the Instructors.

A host stands at the entrance, ready to help people figure out who is sitting where, to explain the process, and to hand you a list of table topics and specialists.

What kind of questions should I ask?

Absolutely any methods related questions; for example:

What is X method?

I'm in the midst of analysing my data and I've run into [describes a specific problem]. How should I handle it?

One of my committee members doesn't believe that X method is valid. How can I respond to this challenge?

I have a student who wants to do X method, but I have no training in that myself. What can I advise him or her?

Don't worry that your query might seem too elementary – our Instructors welcome questions on anything about a method or approach, at any level!

Methods Café tables

To indicate their area of expertise, Instructors are listed alongside their respective courses. To read full biographies, search for names under the 'Course List' tab of the Winter School page at www.ecpr.eu

Table 1 – Interpretive Ethnographic, conceptual analysis, qualitative interviewing

Frederic Schaffer Working with Concepts in the Social Sciences

Lea Sgier Interpretive Interviewing

Dvora Yanow Writing Ethnographic and Other Qualitative-interpretive Research

 **Ask them** Questions relating to their courses; also broader questions relating to interpretive designs and methods.

Table 2 – Variance-based Regression

Constantin Manuel Bosancianu Linear Regression with R/Stata: Estimation, Interpretation and Presentation

Michał Kotnarowski Logistic Regression and General Linear Models

Levente Littvay Multilevel Regression Modelling

 **Ask them** Questions about regression models, and how to use them properly in your own research.

Table 3 – Case-based Qualitative Comparative Analysis (QCA)

Carsten Q. Schneider Advanced Topics in Set-Theoretic Methods and QCA

Eva Thomann Introduction to QCA

 **Ask them** Questions relating to QCA and how to use it in your own research.

Table 4 – Variance-based Making causal inferences in variance-based approaches

Michael Gebel Methods of Modern Causal Analysis Based on Observational Data

Susumu Shikano Introduction to Bayesian inference

Florian Weiler Introduction to Statistics for Political and Social Scientists

 **Ask them** Questions related to logics of inference (eg Bayesian), and modern techniques for making causal inferences using observational data.

Table 5 – Variance-based Quantitative text analysis and social media data, survey research

Kostas Gemenis Introduction to Quantitative Text Analysis

Taehee Kim Python Programming for Social Sciences: Collecting, Analysing and Presenting Social Media Data

Kathrin Thomas Survey Design

Henriette Engelhardt-Wölfel Panel Data Analysis

 **Ask them** Questions related to quantitative text analysis, and how Python can be used to work with social media data. Also questions relating to survey research, including how to design surveys, and work with panel data.

Table 6 – Case-based Process tracing and comparative historical methods

Kim Sass Mikkelsen Introduction to Process Tracing

Marcus Kreuzer Comparative Historical Analysis

Derek Beach Advanced Process-tracing

 **Ask them** Questions relating to case study methods and how to use them in relation to your own research.

Table 7 – Variance-based Network analysis

Silvia Fierăscu Introduction to Applied Social Network Analysis

Philip Leifeld Inferential Network Analysis

 **Ask them** Questions relating to the uses and types of network analysis, and how they could be used in your project.

Table 8 – Interpretive Working with qualitative / interpretive data

Marie Østergaard Møller Introduction to Qualitative Interpretive Methods

Marie-Hélène Paré Advanced Qualitative Data Analysis

Bojana Lobe Online Qualitative Methods and Virtual Ethnography

 **Ask them** Questions relating to qualitative / interpretive research design, how to work with different types of qualitative / interpretive data, and online ethnographic methods.

Table 9 – Variance-based / Advanced topics Structural equation modelling, machine learning, time series, event history / survival analysis, advanced sequence analysis

Philippe Blanchard Advanced Sequence Analysis

David Pupovac Time Series Analysis

Bruno Castanho Silva Machine Learning for the Social Sciences

Janez Stare Event History and Survival Analysis

 **Ask them** Questions ranging from 'What is method X?' to very focused topics related to applying a particular technique to your own research.

Table 10 – Case-based Comparative research design and multi-method research

Leonce Röth Advanced Multi-Method Research

Benoît Rihoux Comparative Research Designs

 **Ask them** A broad range of design-related questions.