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Develop your skills at the 3rd ECPR Winter School in Methods and Techniques
14 – 21 February 2014

Department of Methods in the Social Sciences
University of Vienna, Austria

Introductory courses, 15 hours

A01 Introduction to Statistics for Political and Social Scientists
A02 Introduction to Qualitative Interpretive Methods
A03 Comparative Research Designs
A04 Knowing and the Known: The Philosophy and Methodology of the Social Sciences
A05 Research Design Fundamentals
A06 Introduction to Applied Social Network Analysis
A07 Experimental Methods
A08 Introduction to SPSS and statistical programming
A09 Introduction to R with Advanced Methods and Elements of Reproducible Research
A10 Quantitative Social Research Using STATA

Advanced courses, 15 hours

B01 Panel Data Analysis
B02 Multilevel Regression Modelling
B03 Analysing Political Language
B04 Multilevel Structural Equation Modelling (SEM)
B05 Correspondence Analysis and Related Descriptive Multivariate Statistics
B06 Agent-based Modelling in the Social Sciences
B07 Advanced Process Tracing Methods
B09 Political Anthropology Methods
B10 Advanced Qualitative Data Analysis
B11 Advanced Discrete Choice Modelling
B12 Interpreting Binary Logistic Regression Models
B13 Advanced Multi-Method Research
B14 Introduction to Data Access & Management
B15 Advanced Issues in Set Theoretic Methods and QCA
B16 Inferential Network Analysis
B17 Introduction to Bayesian Inference

Complementary Introductory Software courses, 7.5 hours

C01 Short Introduction to R
C02 Introduction to SPSS
C03 Introduction to STATA
C04 Introduction to Qualitative Data Analysis with Atlas.ti
C05 Introduction to NVivo 10
C06 Introduction to Social Network Analysis with R

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