

Winter Term 2012

Prof. Dr. André Kaiser

Research Logic and Research Design in Comparative Politics

Core Course at Cologne Graduate School and International Max Planck Research School, Forschungsprojekt Vergleichende Politik for MA Students

Time: Tues, 14:00 – 15:30 hrs on 9 Oct 2012, 23 Oct 2012, 6 Nov 2012, 20 Nov 2012, 4 Dec 2012, 18 Dec 2012, 15 Jan 2013, 29 Jan 2013

AND

compact seminar on Sat, 26 Jan 2013, 9.00 – 18:00 hrs

Location: Room S2 at Klosterstraße 79b (compact seminar: Gottfried-Keller-Straße 6, Hörsaal des Forschungsinstituts)

First Course Meeting: 9 Oct 2012

Office Hour: Tues, 11:30 – 12:30 hrs

Registration: Please register with KLIPS.

This course provides essential knowledge of research design problems and solutions in comparative research. I take illustrations mainly from my own research in comparative politics. The course follows the main stages of a research project: identification of a research question – concept formation and formulation of hypotheses – selection of research design – case selection – data collection and analysis. Students are expected to present their own research projects in class as well as to draft a paper of about 5 to 10 pages (MA students)/10 to 15 pages (PhD students) in length.

General References:

Gschwend, Thomas/Schimmelfennig, Frank (eds) (2007). *Research Design in Political Science: How to Practice What They Preach*. London: Palgrave Macmillan [= GS].

Geddes, Barbara (2002). *Paradigms and Sand Castles. Theory Building and Research Design in Comparative Politics*. Ann Arbor: University of Michigan Press [= GEDDES].

Gerring, John (2001). *Social Science Methodology. A Criterial Framework*. Cambridge: Cambridge University Press.

King, Gary/Keohane, Robert/Verba, Sidney (1994). *Designing Social Inquiry. Scientific Inference in Qualitative Research*. Princeton: Princeton University Press [= KKV].

Morton, Rebecca (1999). *Methods and Models. A Guide to the Empirical Analysis of Formal Models in Political Science*. Cambridge: Cambridge University Press [= MORTON].

Course Schedule:

- (1) Introduction and Overview
- (2) Identification of a Research Question

GS 21-38. GEDDES 1-88.

- (3) Description and Causality

KKV 3-33 and 75-114. Gerring, John (2005). Causation: A Unified Framework for the Social Sciences. *Journal of Theoretical Politics* 17(2), 163-198. Ganghof, Steffen (2005).

Vergleichen in qualitativer und quantitativer Politikwissenschaft: X-zentrierte versus Y-zentrierte Forschungsstrategien, in: Sabine Kropp and Michael Minkenberg (eds), *Vergleichen in der Politikwissenschaft*. Wiesbaden: VS Verlag, 76-93.

(4) Theory and Concept Formation

MORTON 33-97. GS 62-79.

(5) Formulation of Hypotheses and Models

(a) Game Theory

(b) Simulation

GEDDES 27-88. Scharpf, Fritz W. (1997). *Games Real Actors Play. Actor-Centered Institutionalism in Policy Research*. Boulder, CO: Westview Press, 69-96. Miller, John H. and Scott E. Page (2007). *Complex Adaptive Systems. An Introduction to Computational Models of Social Life*. Princeton, NJ: Princeton University Press, chapter 2 (9-31). Axelrod, Robert M. (1997). *The Complexity of Cooperation: Agent-based Models of Competition and Cooperation*. Princeton, NJ: Princeton University Press, 1-9. Laver, Michael and Ernest Sergenti (2012). *Party Competition: An Agent-based Model*. Princeton, NJ: Princeton University Press, 5-9.

(6) Designs: Experiments and Quasi Experiments

Druckman, James N. et al. (2006). The Growth and Development of Experimental Research in Political Science. *American Political Science Review* 100(4), 627-635. Morton, Rebecca B. and Kenneth C. Williams (2008). Experimentation in Political Science, in: Janet Box-Steffensmeier, David Collier and Henry Brady (eds): *The Oxford Handbook of Political Methodology*. Oxford: Oxford University Press, 339-356.

(7) Designs: Case Studies and Criteria of Case Selection

KKV 34-74 and 208-230. GEDDES 89-129.

(8) Designs: Analytic Narratives

Bates, Robert et al. (2000). The Analytical Narrative Project. *American Political Science Review* 94(3), 696-702.

(9) Designs: Small N Studies

KKV 115-149. GEDDES 131-173.

(10) Designs: Large N Studies and Mixed-Methods Designs

GS 127-144. Lieberman, Evan S. (2005). Nested Analysis as a Mixed-method Strategy for Comparative Research. *American Political Science Review* 99(3), 435-52. Rohlfing, Ingo (2008). What You See and What You Get: Pitfalls and Principles of Nested Analysis in Comparative Research. *Comparative Political Studies* 41(11), 1492-1514.

(11) Presentation and Discussion of Research Projects