

Research Design in International Political Economy

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Course description

How do scholars conduct research in International Political Economy (IPE)? How do we pose the questions for which we seek answers? And how do we go about answering these questions? These and similar questions are crucial when designing research projects and students will encounter with these throughout their studies (and especially when writing a dissertation). Whether it is assessing the effects of the US-China trade war, explaining the lobbying success of global financial actors, uncovering corporate ownership networks or investigating how austerity became the dominant ideology that influenced the management of the eurozone crisis, how we design our research is crucial.

This course aims to assist students with making choices in setting up and conducting their own research projects, covering a range of topics: starting from the formulation of research topics and research questions, application of theories, concept specification and operationalisation, the design of data collection activities, and basic qualitative and quantitative data analysis techniques. Instead of focusing on a specific method, the course addresses a variety of approaches to empirical research in International Political Economy such as network analysis, inferential and descriptive statistics, archival research, expert interviews, case studies or participant observation. During the course of the seminar, students are expected to use these insights to design, present and conduct their own research projects in the area of International Political Economy. The course can thereby be used as preparation for an MA thesis in the field of IPE.

Organisation of the Course

The course runs over 13 sessions (4h), starting on 11 April 2022. This course will be run as a research-focused seminar. It is aimed to be inquiry-based, driven by the discussion of submitted work (research outlines etc.) and focused around the application of research methods. Hence, attendance, engagement and discussion are crucial for the course. By focusing on the design and execution of research projects, the seminar method is intended to hone a number of skills—to identify research questions as well as appropriate concepts and methods to tackle these, to conduct empirical research by collecting data and engage in its critical analysis, to practice presenting ongoing research projects and academic writing. The course will be held in English (including assessment, i.e. presentation and papers).

Course overview: Research Design in International Political Economy

| | date | topic/ description |
|----|------------|--|
| 1 | 11/04/2022 | Introduction [<u>virtual session</u>]: What is IPE? what is a research design? |
| 2 | 18/04/2022 | <i>reading week</i> – brush up IPE knowledge [public holiday] |
| 3 | 25/04/2022 | Research Design – How can we study IPE? Which steps belong to the research process? What is a research design? What are different types of research designs? How do you create a research design? |
| 4 | 02/05/2022 | Research Design – From theory to analysis: theory, concept specification and operationalisation |
| 5 | 09/05/2022 | Research Design – Methodology: case studies/selection (x/y-centred, small-/large-n) and process tracing |
| 6 | 16/05/2022 | Research Design – Data collection data collection, measurement and triangulation <i>presentation of research outlines</i> |
| 7 | 23/05/2022 | Methods – All things written: content/document analysis, archives and discourses |
| 8 | 30/05/2022 | Methods – Into the field: expert interviews and ethnographic methods |
| 9 | 06/06/2022 | <i>reading week</i> – independent work on research design [public holiday] |
| 10 | 13/06/2022 | Methods – Working with datasets: descriptive statistics, inferential statistics and network analysis <i>trip to the SAFE data room</i> |
| 11 | 20/06/2022 | <i>reading week</i> – independent work on research design |
| 12 | 27/06/2022 | Reflections on the research process writing up, ethics and visualising data/results |
| 13 | 04/07/2022 | Workshop format <i>presentation of research designs</i> |

Readings

There is no textbook for this course. However, the following books provide good overviews on creating research designs:

- Blatter, J. & M. Haverland (2014) *Designing Case Studies: Explanatory Approaches in Small-N Research*. Basingstoke: Palgrave Macmillan [qualitative methods].
- Burnham, P., K. Gilland Lutz, W. Grant, & Z. Layton-Henry (2008) *Research Methods in Politics* (2nd edition). Basingstoke: Palgrave Macmillan.
- Della Porta, D. & M. Keating (eds) (2008) *Approaches and Methodologies in the Social Sciences. A Pluralist Perspective*. Cambridge: Cambridge University Press.
- Glynos, J. & D. Howarth (2007) *Logics of Critical Explanation in Social and Political Theory*. London: Routledge.
- Hay, C. (2002) *Political Analysis: A Critical Introduction*. Basingstoke: Palgrave Macmillan.
- Klotz, A. & D. Prakash (eds) (2008) *Qualitative Methods in International Relations. A Pluralist Guide*. London: Palgrave Macmillan.
- Mahoney, J. & D. Rueschmeyer (2003) *Comparative Historical Analysis in the Social Sciences*. Cambridge: Cambridge University Press.
- Montgomerie, J. (eds) (2017) *Critical Methods in Political and Cultural Economy*. London: Routledge.
- Mosley, L. (2013) (ed) *Interview Research in Political Science*. Ithaca & London: Cornell University Press.
- Sprinz, D. F. & Y. Wolinsky-Nahmias (2004) *Models, Numbers, and Cases: Methods for Studying International Relations*. Ann Arbor: Michigan University Press.
- Winship, C. & S. L. Morgan (2007) *Counterfactuals and Causal Inference: Methods and Principles for Social Research*. Cambridge: Cambridge University Press [quantitative methods].

The **'core readings'** are provided via OLAT. All students are expected to read these texts as they are the basis for seminar discussion. Core readings are separated into (a) theoretical texts on social science research design/methods and (b) examples of how these are applied in IPE research.

Each session also has a series of **'advanced readings'**. Since you will select and implement a specific method in your research projects, you are expected to consult the appropriate 'advanced readings' independently while writing your research designs/papers.

Examination

For a Leistungsnachweis, students are expected to develop and carry out their own research project in the field of IPE. For this, every student is asked to:

- Regularly attend the seminar
- Do the required readings for each session
- Write a **research outline** of 500 words (by 13 May 2022) and present their outline in class (5min; 16 May 2022)
- Write a **research design** of 2000 words (by 1 July 2022) and present their design in class (15min; 4 July 2022)
- Write a **research paper** of 5000 words (by 30 September 2022)

The research outline is not graded. The research design accounts for 25% of the grade, the final research paper for 75%. Presentations and research outline are not graded.

Research outline, design and paper

| overview | content | grade |
|-------------------------|--|-------|
| research outline (500w) | <i>research topic</i> : What issue are you going to be working on? <i>state of the art</i> (preliminary): What has been written on this topic? <i>research puzzle</i> : What is the problem/puzzle/gap motivating your research? <i>research question</i> : What exactly will you be analysing? | n/a |
| research design (2000w) | <i>Introduction</i> : framing your research (topic) research puzzle state of the art (advanced) research question <i>theory/ concept(ualisation)</i> : How are you going to analyse this? <i>operationalisation</i> : How do you observe your concepts/indicators? <i>methodology</i> : which data to collect (case selection, n/N, x/y) <i>methods</i> : how to collect data | 25% |
| research paper (5000w) | Introduction: framing your research (topic) research puzzle state of the art (complete) research question theory/ concept(ualisation) operationalisation methodology methods <i>empirical analysis</i> : actually conducting the research <i>Conclusion</i> : discuss findings and implications | 75% |

The **research outline** (500 words; excluding references) is due by 13 May 2022. This is a relatively short document and will not be assessed. Of course, your argument is tentative at this point and might change/develop once you further conduct your analysis. But you need to have an idea of what you want to analyse and why.

Please save you outline in the following format before uploading it on OLAT:
 'Last Name_Topic(short)_outline' (e.g. Petry_index providers_outline)

Please prepare a **short presentation (5min)** of your research outline for the session on 16 May where everyone will briefly present their outline and receive feedback from the group. Please do not prepare any Powerpoint slides for this presentation. It is advisable to practice your presentation and delivery to make sure you bring across the most important points within your short presentation time.

The **research design** (2000 words; excluding references) is due by 1 July 2022. Building on a revised version of the research outline – where the research topic is properly introduced (as in writing an introduction), the relevant literature is discussed in more detail, the puzzle/gap/problem is clearer and the research question is (more or less) set, the research design fleshes out the proposed research project in more detail. The focus is thereby especially on theoretical and conceptual debates and their relation to/application in the project, the operationalisation of relevant variables or identification of potential causal mechanisms/interpretations, the methodological approach of the research as well as the methods that are applied to study the research question.

In the final session (4 July), we will hold a workshop where everyone presents their research designs. For this, please create a slightly **longer presentation (15min)**. For this, using Powerpoint slides might be helpful. However, when using Powerpoint please use slides sparingly and only to summarise key aspects / for visual support (figures etc). Please upload handout and Powerpoint-slides (if used) on OLAT the day before your presentation (3 July).

Please save your research design and PPT slides in the following format before uploading it on OLAT: 'Last Name_Topic(short)_RD' (e.g. Petry_index providers_RD) and 'Last Name_Topic(short)_PPT' (e.g. Petry_index providers_PPT)

Finally, the **research paper** has to be submitted by **30 September 2022**. Research papers are supposed to be **5,000 words** long (+/-10%; excluding references/abstract). The aim of this paper is to present the findings of your research project in a clear and concise fashion. Usually this requires you to revise your paper after the initial writing process, (re)evaluating which text is crucial for your argument and what can be omitted as its only tangential or superfluous. You might decide to delete (or add) parts of/entire paragraphs to streamline or support your argument or to write more concisely by deleting filler words.

Please save your paper as a word document in this format before submitting it via email: 'Last Name_Topic(short)_paper' (e.g. Petry_index providers_paper)

If you want to learn more/refreshen your knowledge about academic writing, check out the writing guidelines (Broome 2019), especially the 'good academic writing' section, uploaded under 'supplementary material'. A note on style – the aim is for your paper to look like an academic article, including:

- (1) a title page with name, title, abstract,
- (2) structuring your paper through sections, including: introduction; discussion of existing literature, concepts/theory and methods; followed by your empirical analysis, a conclusion and references) and
- (3) following the general style of journal articles with respect to how to properly cite your sources, formatting etc.

Session 1 – Introduction: What is IPE? How can we study it?

[no readings]

Session 2 – Reading week (IPE)

Brush up your IPE knowledge, find topics that you want to research. These textbooks are great to gain an overview of the field of IPE and some contemporary debates:

Balaam, D.N. & M. Veseth (2018). *Introduction to International Political Economy*, 7th edition. London: Routledge.

Blyth, M. (eds) (2009) *Routledge Handbook of International Political Economy: IPE as a Global Conversation*, London: Routledge.

Broome, A. (2014) *Issues & Actors in the Global Political Economy*. Basingstoke: Red Globe Press.

Clift, B. (2014) *Comparative Political Economy: States, Markets and Global Capitalism*. Basingstoke: Palgrave Macmillan.

Cohn, T. & A. Hira (2020) *Global Political Economy: Theory and Practice*, 8th edition. London: Routledge.

Frieden, J.A., D.A. Lake, & J.L. Broz (2017) *International Political Economy: Perspectives on Global Power and Wealth*, 6th edition. New York: W. W. Norton & Company.

Gilpin, Robert (2001). *Global political economy: Understanding the international economic order*. Princeton: Princeton University Press.

O'Brien, R. and Williams, M. (2020) *Global Political Economy*, 6th edition. Basingstoke: Red Globe Press.

Oatley, T. (2019) *International Political Economy*, 6th edition. London: Routledge.

Pevehouse, J.C.W. & L. Seabrooke (eds) *The Oxford Handbook of International Political Economy*. Oxford: Oxford University Press.

Phillips, N. (ed) (2005) *Globalizing International Political Economy*, Basingstoke: Palgrave Macmillan.

Ravenhill, J. (ed) (2020) *Global Political Economy*, 6th edition. Oxford: Oxford University Press.

Shaw, T.M., L.C. Mahrenbach, R. Modi, R. and X. Yi-Chong (eds) (2019) *The Palgrave Handbook of Contemporary International Political Economy*. Basingstoke, Palgrave Macmillan.

Strange, Susan (1988). *States and markets*. London: Pinter.

Stubbs, R. and Underhill, G. (2006) *Political Economy and the Changing Global Order*, 3rd edition, Oxford: Oxford University Press.

Watson, M. (2005) *Foundations of International Political Economy*. Basingstoke: Palgrave Macmillan.

IPE Journals

Please bear in mind, though, that textbooks only ever offer overviews of the field and do not engage in-depth with specific issues or debates. They also often do not really engage with pressing contemporary issues (climate change, rise of China, digitization etc.). For this it is crucial to take a look at academic journals that publish IPE research. Especially for your papers, it is essential that you engage with this more specialist literature. The most relevant journals for IPE are identified below in alphabetical order:

British Journal of Politics and International Relations, Business & Politics, Competition & Change, Contemporary Politics, Development & Change, Economic Geography, Economy & Society, EPA: Economy & Space, European Journal of International Relations, Foreign Affairs, Finance & Society, Geoforum, Global Governance, Global Policy, Global Political Economy, Globalizations, Global Society, International Affairs, International Organization, International Studies Quarterly, International Studies Perspectives, Journal of Common Market Studies, Journal of Cultural Economy, Journal of Economic Geography, Journal of Economic Perspectives, Journal of European Public Policy, Millennium, New Political Economy, Pacific Review, Review of International Political Economy, Review of International Studies, Third World Quarterly, World Politics.

Session 3 – Research Design: What is a research design?

What is ontology, epistemology, research puzzle/problem/gap/question

Core readings:

- Burnham, P., K. Gilland Lutz, W. Grant & Z. Layton-Henry (2008) Research Design and the Research Process. In: *ibid. Research Methods in Politics* (2nd edition). Basingstoke: Palgrave Macmillan, 38-68.
- Marsh, D. & P. Furlong (2002) A skin, not a sweater: Ontology and epistemology in political science. In: V. Lowndes, D. Marsh & G. Stoker (eds) *Theory and Methods in Political Science*. Basingstoke: Palgrave Macmillan, 17-41.
- Montgomerie, J. (2017) Reimagining Critical Methods. In: *ibid. (ed.) Critical Methods in Political and Cultural Economy*. London: Routledge, 1-15.

Session 4 – Research Design: From theory to analysis

theory, concept specification and operationalisation

Core readings:

Lune, H. & B. L. Berg (2017) Designing Qualitative Research. In: *ibid. Qualitative Research Methods for the Social Sciences*. Harlow: Pearson, 22-42.

Mair P. (2008) Concepts and concept formation. In: Della Porta, D. & M. Keating (eds) *Approaches and Methodologies in the Social Sciences. A Pluralist Perspective*. Cambridge: Cambridge University Press, 177-197.

Toshkov, D. (2002) Research Design. In: V. Lowndes, D. Marsh & G. Stoker (eds) *Theory and Methods in Political Science*. Basingstoke: Palgrave Macmillan, 219-236.

Session 5 – Research Design: Methodology

case selection, large/small-n, x/y-centred and process tracing

Core readings:

Blatter, J. & M. Haverland (2014) Relevance and Refinements of Case Studies. In: *ibid. Designing Case Studies. Explanatory Approaches in Small-N Research*. Basingstoke: Palgrave Macmillan, 1-32.

Checkel, J. T. (2005) Tracing Causal Mechanisms. *International Studies Review* 8 (2), 362-370.

Della Porta, D. (2008) Comparative analysis: case-oriented versus variable-oriented research. In: Della Porta, D. & M. Keating (eds) *Approaches and Methodologies in the Social Sciences. A Pluralist Perspective*. Cambridge: Cambridge University Press, 198-222.

Applied readings: case studies

Ali Akkemik, K. & Özen, S. (2014) Macroeconomic and institutional determinants of financialisation of non-financial firms: Case study of Turkey. *Socio-Economic Review* 12, 71-98.

Kaltenbrunner, A. & J. P. Paineira (2017): Subordinated Financial Integration and Financialisation in Emerging Capitalist Economies: The Brazilian Experience. *New Political Economy*, 1-24.

Hardie, I. (2012) *Financialization and Government Borrowing Capacity in Emerging Markets*. Basingstoke: Palgrave Macmillan.

- Odell, J. S. (2001) Case Study Methods in International Political Economy. *International Studies Perspectives* 2 (2), 161-176.
- Selwyn, B. (2019) Poverty chains and global capitalism. *Competition & Change* 23 (1), 71-97.
- Streeck, W. & M. Höpner (2003) *Alle Macht dem Markt? Fallstudien zur Abwicklung der Deutschland AG*. Frankfurt & New York: Campus Verlag.
- Young, K. L. (2012) Transnational regulatory capture? An empirical examination of the transnational lobbying of the Basel Committee on Banking Supervision. *Review of International Political Economy* 19 (4), 663-688.

Advanced readings: case studies

- Bennet, A. & C. Elman (2006) Complex Causal Relations and Case Study Methods: The Example of Path Dependence. *Political Analysis* 14, 250-267.
- Bennet, A. & C. Elman (2007) Case Study Methods in the International Relations Subfield. *Comparative Political Studies* 40 (2), 170-195.
- Lune, H. & B. L. Berg (2017) Case Studies. In: *ibid. Qualitative Research Methods for the Social Sciences*. Harlow: Pearson, 170-180.
- Blatter, J. & T. Blume (2008) In Search of Co-variance, Causal Mechanisms or Congruence? Towards a Plural Understanding of Case Studies. *Swiss Political Science Review* 14 (2), 315-56.
- Blatter, J. & M. Haverland (2014) *Designing Case Studies: Explanatory Approaches in Small-N Research*. Basingstoke: Palgrave Macmillan.
- Burnham, P., K. Gilland Lutz, W. Grant & Z. Layton-Henry (2008) Comparative Methods. In: *ibid. Research Methods in Politics* (2nd edition). Basingstoke: Palgrave Macmillan, 69-95.
- Ebbinghaus, B. (2005) When Less is More: Selection Problems in Large-N and Small-N Cross-National Comparisons. *International Sociology* 20, 133-152.
- Klotz, A. (2008) Case Selection. In: A. Klotz & D. Prakash (eds) *Qualitative Methods in International Relations. A Pluralist Guide*. London: Palgrave Macmillan, 43-58.
- Liebermann, E. S. (2005) Nested Analysis as a Mixed-Method Strategy for Comparative Research. *American Political Science Review* (99) 3, 435-452.
- Przeworski, A. & H. Teune (1970) Research Designs. In: *ibid. (eds.) The Logic of Comparative Social Inquiry*. New York: Wiley-Interscience, 31-46.
- Ryan, M. (2002) The Comparative Method. In: V. Lowndes, D. Marsh & G. Stoker (eds) *Theory and Methods in Political Science*. Basingstoke: Palgrave Macmillan, 271-289.

Schwandt, T. A. & E. F. Gates (2017) Case Study Methodology. In: Denzin, N. K. & Y. S. Lincoln (eds) *The SAGE Handbook of Qualitative Research*. Los Angeles: SAGE, 600-630.

Slater, D. & D. Ziblatt (2013) The Enduring Indispensability of the Controlled Comparison. *Comparative Political Studies*, 1-27.

Applied readings: process tracing

Checkel, J. T. (forthcoming) Process Tracing and International Political Economy. In: Pevehouse, J. & L. Seabrooke (eds) *Oxford Handbook of International Political Economy*. Oxford: Oxford University Press, 1-27.

Kastner, L. (2018) Civil Society and Financial Regulation: Consumer Finance Protection and Taxation after the Financial Crisis. London & New York: Routledge.

Te Lintelo, D. J. H., T. Munslow, K. Pittore & R. Lakshman (2020) Process Tracing the Policy Impact of 'Indicators'. *The European Journal of Development Research* 32, 1312-1337.

Meissner, K. L. (2019) Cherry picking in the design of trade policy: why regional organizations shift between inter-regional and bilateral negotiations. *Review of International Political Economy* 26 (5), 1043-1067.

Monheim, K. (2015) How Effective Negotiation Management Promotes Multilateral Cooperation: The power of process in climate, trade, and biosafety negotiations. London & New York: Routledge.

Naczyk, M. (2021) Taking back control: comprador bankers and managerial developmentalism in Poland. *Review of International Political Economy*, 1-25.

Trampusch, C. (2014) Why preferences and institutions change: A systematic process analysis of credit rating in Germany. *European Journal of Political Research* 53, 328-344.

Weinhardt, C. (2017) Playing Different Games: Uncertain Rules in EU–West Africa Trade Negotiations. *International Studies Quarterly* 61, 284-296.

Weiss, M. (2020): Varieties of privatization: informal networks, trust and state control of the commanding heights, *Review of International Political Economy*, 1-28.

Advanced readings: process tracing

Bennett, A. (2013) The mother of all isms: Causal mechanisms and structured pluralism in International Relations theory. *European Journal of International Relations* 19(3), 459-481.

Bennett, A. & J. T. Checkel (2015) *Process Tracing: From Metaphor to Analytic Tool*. New York: Cambridge University Press.

- Beach, D. (2016) It's all about mechanisms – what process-tracing case studies should be tracing. *New Political Economy* 21 (5), 463-472.
- Beach, D. & R. B. Pedersen (2013) *Process-Tracing Methods: Foundations and Guidelines*. Ann Arbor: University of Michigan Press.
- Blatter, J. & M. Haverland (2014) *Designing Case Studies: Explanatory Approaches in Small-N Research*. Basingstoke: Palgrave Macmillan.
- Blatter, J., P. C. Langer & C. Wagemann (2018) *Qualitative Methoden in der Politikwissenschaft. Eine Einführung*. Wiesbaden: Springer VS.
- Büthe, T. (2002) Taking Temporality Seriously: Modeling History and the Use of Narratives as Evidence. *American Political Science Review* 96 (3), 481-493.
- Checkel, T. (2008) Process Tracing. In: A. Klotz & D. Prakash (eds) *Qualitative Methods in International Relations. A Pluralist Guide*. London: Palgrave Macmillan, 114-130.
- Collier, D. (2011) Understanding Process Tracing. *PS: Political Science & Politics*, 44 (4), 823-830.
- Falletti, T. G. (2016) Process tracing of extensive and intensive processes. *New Political Economy* 21 (5), 455-462.
- Falletti, T. G., and J. F. Lynch (2009) Context and Causal Mechanisms in Political Analysis. *Comparative Political Studies* 42 (9), 1143-1166.
- Goertz, G. & J. Mahoney (2012) Causal Mechanisms and Process Tracing. In: *ibid. A Tale of Two Cultures Qualitative and Quantitative Research in the Social Sciences*. Princeton & Oxford: Princeton University Press, 100-114.
- Grzymala-Busse, A. (2011) Time Will Tell? Temporality and the Analysis of Causal Mechanisms and Processes. *Comparative Political Studies* 44 (9), 1267-1297.
- Hall P. (2006) Systematic process analysis: when and how to use it. *European Management Review* 3, 24-31.
- Hedström, P. & P. Ylikoski (2010) Causal Mechanisms in the Social Sciences. *Annual Review of Sociology* 36, 49-67.
- Mahoney, J. (1999) Nominal, Ordinal, and Narrative Appraisal in Macrocausal Analysis. *American Journal of Sociology* 104 (4), 1154-1196.
- Mayntz, R. (2004) Mechanisms in the Analysis of Social Macro-Phenomena. *Philosophy of the Social Sciences* 34 (2), 237-259.
- Meissner, K. L. & P. A. Mello (2022) The unintended consequences of UN sanctions: A qualitative comparative analysis. *Contemporary Security Policy* 43 (2), 243-273.
- Morgan, K. J. (2016) Process tracing and the causal identification revolution. *New Political Economy* 21 (5), 489-492.

- Oana, I.-E., C. Q. Scheider & E. Thomann (2021) *Qualitative Comparative Analysis Using R. A Beginner's Guide*. Cambridge: Cambridge University Press.
- Pierson, P. (2000) Not Just What, but When: Timing and Sequence in Political Processes. *Studies in American Political Development* 14, 72-92.
- Rothgang, M. & B. Lageman (2021) The unused potential of process tracing as evaluation approach: The case of cluster policy evaluation. *Evaluation* 27 (4), 527-543.
- Runhardt, R. W. (2021) Evidential Pluralism and Epistemic Reliability in Political Science: Deciphering Contradiction between Process Tracing Methodologies. *Philosophy of the Social Sciences* 51 (4), 425-442.
- Schimmelfennig, F. (2006) Prozessanalyse. In: Behnke, J., T. Gschwend, D. Schindler & K.-U. Schnapp (eds.) *Methoden der Politikwissenschaft. Neuere qualitative und quantitative Analyseverfahren*. Baden-Baden: Nomos Verlagsgesellschaft, 263-271.
- Scheider, C. Q. & C. Wagemann (2012) *Set-Theoretic Methods for the Social Sciences. A Guide to Qualitative Comparative Analysis*. Cambridge: Cambridge University Press.
- Ulriksen, M. S. & Dadalauri, N. (2016) Single case studies and theory-testing: the knots and dots of the process-tracing method. *International Journal of Social Research Methodology* 19 (2), 223-239.
- Vanhala, L. (2017) Process Tracing in the Study of Environmental Politics. *Global Environmental Politics* 17 (4), 88-105.
- Venesson, P. (2008) Case studies and process tracing: theories and practices. In: Della Porta, D. & M. Keating (eds) *Approaches and Methodologies in the Social Sciences. A Pluralist Perspective*. Cambridge: Cambridge University Press, 223-239.
- Witte, D. (2020) Business for Climate: A Qualitative Comparative Analysis of Policy Support from Transnational Companies. *Global Environmental Politics* 20 (4), 167-191.

Applied reading: QCA

- Benney, T. M. (2013) *Making Environmental Markets Work: The International Political Economy of Carbon Markets in Emerging Market Economies*. Dissertation. Santa Barbara: University of California.

Advanced readings: QCA

- Blatter, J., P. C. Langer & C. Wagemann (2018) Konfigurativ-vergleichende Methoden und Qualitative Comparative Analysis (QCA). In: *ibid.: Qualitative Methoden in der Politikwissenschaft. Eine Einführung*. Wiesbaden: Springer VS, 291-335.
- Burnham, P., K. Gilland Lutz, W. Grant & Z. Layton-Henry (2008) Comparative Methods. In: *ibid. Research Methods in Politics*. Basingstoke: Palgrave Macmillan, 69-95.

- Clarke, K. A. Logical (2020) Constraints: The Limitations of QCA in Social Science Research. *Political Analysis* 28, 552-568.
- Dusa, A. (2019) *QCA with R. A Comprehensive Resource*. Cham: Springer International.
- Emmenegger, P. (2011) Job Security Regulations in Western Democracies: A Fuzzy Set Analysis. *European Journal of Political Research* 50 (3), 336-64.
- Hug, S. (2013) Qualitative Comparative Analysis: How Inductive Use and Measurement Error Lead to Problematic Inference. *Political Analysis* 21, 252-265.
- Oana, I.-E., C. Q. Schneider, & E. Thomann (2021) *Qualitative Comparative Analysis Using R*. Cambridge: Cambridge University Press.
- Ragin, C. C. (2014) *The Comparative Method. Moving Beyond Qualitative and Quantitative Strategies*. Oakland: University of California Press.
- Rihoux, B. (2006) Qualitative Comparative Analysis (QCA) and Related Systematic Comparative Methods. Recent Advances and Remaining Challenges for Social Science Research. *International Sociology* 21 (5), 679-706.
- Rohlfing, I. (2012) Analyzing multilevel data with QCA: a straightforward procedure. *International Journal of Social Research Methodology* 15 (6), 497-506.
- Schneider, C. Q. & C. Wagemann (2012) *Set-Theoretic Methods for the Social Sciences: A Guide to Qualitative Comparative Analysis*. Cambridge: Cambridge University Press.

Session 6 – Research Design: Data collection

data collection, measurement and triangulation / *presentation of research outlines*

Core readings:

- Flick, U. (2005) Triangulation in Qualitative Research. In: Flick, U., E. von Kardoff & I. Steinke *A Companion to Qualitative Research*. London: SAGE, 178-183.
- Lune, H. & B. L. Berg (2017) Designing Qualitative Research. In: *ibid. Qualitative Research Methods for the Social Sciences*. Harlow: Pearson, 22-42.
- Montgomerie, J. (2017) Iterative Reflexive Research Strategy. In: *ibid. (ed.) Critical Methods in Political and Cultural Economy*. London: Routledge, 100-114.
- Vromen, A. (2002) Qualitative Methods. In: V. Lowndes, D. Marsh & G. Stoker (eds) *Theory and Methods in Political Science*. Basingstoke: Palgrave Macmillan, 237-253.

Advanced readings: data collection

- Adams, J., H. T. A. Khan & R. Raeside (2014) Primary Data Collection. In: *ibid. Research Methods for Business and Social Science Students*. SAGE Publications, 92-103.
- Axinn, W. G. & L. D. Pearce (2010) Fitting Data Collection Methods to Research Aims. In: *ibid. Mixed Method Data Collection Strategies*. Cambridge University Press, 28-53.
- Data Archiving and Networked Services (2010) Data collection and file creation phase. In: *ibid.: Preparing Data for Sharing: Guide to Social Science Data Archiving*. Ann Arbor: Amsterdam University Press, 15-29.
- Koro-Ljungberg, M., M. MacLure & J. Ulmer (2017) D...a...t...a..., Data++, Data, and Some Problematics. In: Denzin, N. K. & Y. S. Lincoln (eds) *The SAGE Handbook of Qualitative Research*. Los Angeles: SAGE, 805-844.

Advanced readings: measurement

- Collier, D., J. LaPorte & J. Seawright (2012) Putting Typologies to Work: Concept Formation, Measurement, and Analytic Rigor. *Political Research Quarterly* 65 (1), 217-232.
- Miller, B. (2007) Making Measures Capture Concepts: Tools for Securing Correspondence between Theoretical Ideas and Observations. In: Gschwend, T. & F. Schimmelfennig (eds.) *Research Design in Political Science. How to Practice What They Preach*. Basingstoke: Palgrave Macmillan, 83-102.

Advanced readings: triangulation

- Denzin, N. K. (2007) Triangulation. In: Ritzer, G. (ed.) *The Blackwell Encyclopedia of Sociology*. Hoboken: John Wiley & Sons, 1-6.
- Flick, U. (1992) Triangulation Revisited: Strategy of Validation or Alternative? *Journal for the Theory of Social Behaviour* 22 (2), 175-197.
- Flick, U. (2011) *Triangulation. Eine Einführung*. Wiesbaden: VS Verlag.
- Flick, U. (2017) Triangulation. In: Denzin, N. K. & Y. S. Lincoln (eds) *The SAGE Handbook of Qualitative Research*. Los Angeles: SAGE, 777-804.
- Fusch, P., G. E. Fusch & L. R. Ness (2018) Denzin's Paradigm Shift: Revisiting Triangulation in Qualitative Research. *Journal of Social Change* 10 (1), 19-32.

Session 7 – Methods: All things written

content analysis, archives and discourses

Core readings:

Bowen, G. A. (2009) Document Analysis as a Qualitative Research Method. *Qualitative Research Journal* 9 (2), 27-40.

Gee, J. P. (2014) Introduction. In: *ibid.* An Introduction to Discourse Analysis. Theory and Method. New York & London: Routledge, 1-14.

Hermann, M.G. (2008) Content analysis. in: Klotz, A. & D. Prakash (eds) *Qualitative Methods in International Relations. A Pluralist Guide*. London: Palgrave Macmillan, 151-167.

Applied readings: discourse analysis

Cozzolino, A. & D. Giannone (2019) State Transformations and Neoliberalization in Italy: A Critical Discourse Analysis of Governments' Political Economy, 1988-2009. *New Political Science* 41 (3), 443-458.

Graham, P. & A. Luke (2011) Critical Discourse Analysis and Political Economy of Communication: Understanding the New Corporate Order. *Cultural Politics* 7 (1), 103-132.

Kallert, A., B. Belina, M. Miessner & M. Naumann (2021) The Cultural Political Economy of rural governance: Regional development in Hesse (Germany). *Journal of Rural Studies* 87, 327–337.

Lockwood, E. (2020) From bombs to boons: changing views of risk and regulation in the pre-crisis OTC derivatives market. *Theory and Society* 49, 215–244.

Weinhardt, Clara. (2017) Playing Different Games: Uncertain Rules in EU–West Africa Trade Negotiations. *International Studies Quarterly* 61, 284-296.

Zelicovich, J. (2022) Are there still shared values to sustain multilateralism? Discourse in World Trade Organization reform debates. *Third World Quarterly* (43) 2, 332-351.

Advanced readings: discourse analysis

Alejandro, A. (2021) Reflexive discourse analysis: A methodology for the practice of reflexivity. *European Journal of International Relations* 27 (1), 150-174.

Coulthard, M. (1985) *An Introduction to Discourse Analysis*. London & New York: Routledge.

Gee, J. P. (2011) *An Introduction to Discourse Analysis*. Theory and method. London & New York: Routledge.

- Graham, L. J. (2011) The Product of Text and 'Other' Statements: Discourse analysis and the critical use of Foucault. *Educational Philosophy and Theory* 43 (6), 663-674.
- Howarth, D., A. J. Norval & Y. Stavrakakis (2000) Discourse theory and political analysis: Identities, hegemonies and social change. Manchester & New York: Manchester University Press.
- Jacobs, T. & R. Tschötschel (2019) Topic models meet discourse analysis: a quantitative tool for a qualitative approach. *International Journal of Social Research Methodology* 22 (5), 469-485.
- Jessop, B. (2004) Critical semiotic analysis and cultural political economy. *Critical Discourse Studies* 1 (2), 159-174.
- Keller R. () Wissenssoziologische Diskursanalyse. In: Keller, R., A. Hirsland, W. Schneider & W. Viehöver, (eds.) *Handbuch Sozialwissenschaftliche Diskursanalyse. Theorien und Methoden*. Opladen: Springer VS, 113-144.
- Macgilchrist, F. & T. Van Hout (2011) Ethnographic Discourse Analysis and Social Science. *Forum: Qualitative Social Research* 12 (1).
- Milliken, J. (1999) The Study of Discourse in International Relations: A Critique of Research and Methods. *European Journal of International Relations* 5 (2), 225-254.
- Neumann, I. B. (2008) Discourse Analysis. In: A. Klotz & D. Prakash (eds) *Qualitative Methods in International Relations. A Pluralist Guide*. London: Palgrave Macmillan, 61-77.

Applied readings: content analysis

- Baumann, H. (2021) Avatars of Eurocentrism in international political economy textbooks: The case of the Middle East and North Africa. *Politics*, 1-15.
- Bremer, B. (2020) The Political Economy of the SPD Reconsidered: Evidence from the Great Recession. *German Politics* (29) 3, 441-463.
- Clark, T. P. & A. R. Smolski, J. S. Allen, J. Hedlund & H. Sanchez (2022) Capitalism and Sustainability: An Exploratory Content Analysis of Frameworks in Environmental Political Economy. *Social Currents* 9(2), 159-179.
- Fransen, L. & G. LeBaron (2019) Big audit firms as regulatory intermediaries in transnational labor governance. *Regulation & Governance* 13, 260-279.
- James, S., S. Pagliari & K. L. Young (2021) The internationalization of European financial networks: a quantitative text analysis of EU consultation responses. *Review of International Political Economy* (28) 4, 898-925.
- Johnson, J., V. Arel-Bundock & V. Portniaguine (2018) Adding rooms onto a house we love: Central banking after the global financial crisis. *Public Administration* (97), 546-560.

Moschella, M. & N. M. Diodati (2020) Does politics drive conflict in central banks' committees? Lifting the veil on the European Central Bank consensus. *European Union Politics* 21(2), 183-203.

Polizzi, S. (2022) *Risk Disclosure in the European Banking Industry: Qualitative and Quantitative Content Analysis Methodologies*. Cham: Springer.

Advanced readings: content analysis

Blatter, J., P. C. Langer & C. Wagemann (2018) *Qualitative Methoden in der Politikwissenschaft. Eine Einführung*. Wiesbaden: Springer VS.

Brosius, H.-B., A. Haas & F. Koschel (2012) Inhaltsanalyse I: Grundlagen. In: *ibid.: Methoden der empirischen Kommunikationsforschung*. Wiesbaden: VS Verlag, 129-142.

Hermann, M. G. (2008) Content Analysis. In: A. Klotz & D. Prakash (eds) *Qualitative Methods in International Relations. A Pluralist Guide*. London: Palgrave Macmillan, 151-167.

Lune, H. & B. L. Berg (2017) An Introduction to Content Analysis. In: *ibid. Qualitative Research Methods for the Social Sciences*. Harlow: Pearson, 181-200.

Mayring, P. (1994). Qualitative Inhaltsanalyse. In: Boehm, A., A. Mengel & T. Muhr (eds.), *Texte verstehen: Konzepte, Methoden, Werkzeuge*. Konstanz: UVK Universitäts-Verlag Konstanz, 159-175.

Scholz (ed.) (2019) *Quantifying Approaches to Discourse for Social Scientists*. Cham: Palgrave Macmillan.

Applied readings: archival research

Copley, J. (2017) Financial Deregulation and the Role of Statecraft: Lessons from Britain's 1971 Competition & Credit Control Measures. *New Political Economy* 22 (6), 692-708.

Copley (2019) Why were capital controls abandoned? The case of Britain's abolition of exchange controls, 1977–1979. *The British Journal of Politics and International Relations*, 1-18.

Helleiner, E. (2014) *Forgotten Foundations of Bretton Woods: International Development and the Making of the Postwar Order*. Ithaca & London: Cornell University Press.

McFarland, V. & J. D. Colgan (2021) Oil and power: the effectiveness of state threats on markets. *Review of International Political Economy*, 1-24.

Morrison, J. A. (2016) Shocking Intellectual Austerity: The Role of Ideas in the Demise of the Gold Standard in Britain. *International Organization* 70, 175-207.

Rogers, C. (2017) Reflexions on the Archive as a Critical Resource. In: Montgomerie, J. (ed.) *Critical Methods in Political and Cultural Economy*. London: Routledge, 121-124.

Advanced readings: archival research

Burnham, P., K. Gilland Lutz, W. Grant & Z. Layton-Henry (2008) Documentary and Archival Analysis. In: *ibid. Research Methods in Politics* (2nd edition). Basingstoke: Palgrave Macmillan, 187-212.

Kavanagh, D. (1991) Why Political Science Needs History. *Political Studies* 39, 479-495.

Lune, H. & B. L. Berg (2017) Unobtrusive Measures in Research. In: *ibid. Qualitative Research Methods for the Social Sciences*. Harlow: Pearson, 146-157.

Lune, H. & B. L. Berg (2017) Social Historical Research and Oral Traditions. In: *ibid. Qualitative Research Methods for the Social Sciences*. Harlow: Pearson, 158-169.

McCulloch, G. (2004) *Documentary Research in Education, History and the Social Sciences*. London & New York: RoutledgeFalmer.

Session 8 – Methods: Into the field

expert interview and ethnographic methods

Core readings:

Bray, Z. (2008) Ethnographic approaches. In: Della Porta, D. & M. Keating (eds) *Approaches and Methodologies in the Social Sciences. A Pluralist Perspective*. Cambridge: Cambridge University Press, 296-315.

Lune, H. & B. L. Berg (2017) A Dramaturgical Look at Interviewing. In: *ibid. Qualitative Research Methods for the Social Sciences*. Harlow: Pearson, 65-93.

Mosley, L. (2013) Introduction. “Just Talk to People”? Interviews in Contemporary Political Science. In: *ibid. (ed) Interview Research in Political Science*. Ithaca & London: Cornell University Press, 1-28.

Applied readings: expert interview

Dorband, I. I., M. Jakob & J. C. Steckel (2020) Unraveling the political economy of coal: Insights from Vietnam. *Energy Policy* 147, 1-13.

Mosley, L. (2000) Room to Move: International Financial Markets and National Welfare States. *International Organization* 54 (4), 737-773.

Mosley, L. (2000) Reflections on “Room to Move: International Financial Markets and National Welfare States”. *International Organization*.

Mosley, L. (2006) *Global Capital and National Governments* (2nd edition). Cambridge: Cambridge University Press.

- Mosley, L. (2013) Lessons from the ‘Lobbying and Policy Change’ Project. In: *ibid. Interview Research in Political Science*. Ithaca & London: Cornell University Press, 209-224.
- Petry, J. (2020) Financialization with Chinese characteristics? Exchanges, control and capital markets in authoritarian capitalism. *Economy and Society* 49 (2), 213-238.
- Petry, J. (2022) *Global Financial Reallocation towards China: Implications for the Liberal Financial Script*. SCRIPTS Working Paper No. 17. Berlin: Cluster of Excellence 2055 “Contestations of the Liberal Script (SCRIPTS)”.

Advanced readings: expert interview

- Aberbach, J. D. & Rockman, B. A. (2002) Conducting and Coding Elite Interviews. *PS: Political Science and Politics* 35 (4), 673-676.
- Bleich, E. & Pekkanen, R. (2013) In: Mosely, L. (ed) *Interview Research in Political Science*. Ithaca & London: Cornell University Press, 84-105.
- Bleich, E. & Pekkanen, R. (2013) Data Access, Research Transparency, and Interviews: The Interview Methods Appendix. *Qualitative & Multi-Method Research* 13 (1), 8-13.
- Brinkmann, S. (2017) The Interview. In: Denzin, N. K. & Y. S. Lincoln (eds) *The SAGE Handbook of Qualitative Research*. Los Angeles: SAGE, 997-1038.
- Burnham, P., K. Gilland Lutz, W. Grant & Z. Layton-Henry (2008) The Internet and Political Research. In: *ibid. Research Methods in Politics* (2nd edition). Basingstoke: Palgrave Macmillan, 213-230.
- Goldstein, K. (2002) Getting in the Door: Sampling and Completing Elite Interviews. *PS: Political Science and Politics* 35 (4), 669-672.
- Leech, B. L. (2002) Asking Questions: Techniques for Semistructured Interviews. *PS: Political Science and Politics* 35 (4), 665-668.
- Lilleker, D. (2003) Doing Politics: Interviewing the Political Elite: Navigating a Potential Minefield. *Politics* 23 (3), 207-214.
- Mosely, L. (ed) (2013) *Interview Research in Political Science*. Ithaca & London: Cornell University Press.
- Richards, D. (1996) Elite Interviewing: Approaches and Pitfalls. *Politics* 16 (3), 199-204.
- Skinner, J. (2012) *The Interview: An Ethnographic Approach*. London & New York: Berg.
- Spreadly, J. P. (1979) *The Ethnographic Interview*. New York: Holt, Rinehart Winston.

Applied readings: ethnographic methods

- Campbell, L. M., C. Corson, N. J. Gray, K. I. MacDonald & J. P. Brosius (2014) Studying Global Environmental Meetings to Understand Global Environmental Governance:

- Collaborative Event Ethnography at the Tenth Conference of the Parties to the Convention on Biological Diversity. *Global Environmental Politics* 14 (3), 1-20.
- Cook, I. (2004) Follow the Thing: Papaya. *Antipode* 36 (4), 642-664.
- Dal Maso, G. (2015) The Financialization Rush: Responding to Precarious Labor and Social Security by Investing in the Chinese Stock Market. *The South Atlantic Quarterly* 114 (1), 47-64.
- Duffy, R. (2014) What Does Collaborative Event Ethnography Tell Us About Global Environmental Governance? *Global Environmental Politics* 14 (3), 125-131.
- Jaimangal-Jones, D. (2014) Utilising ethnography and participant observation in festival and event research. *International Journal of Event and Festival Management* 5 (1), 39-55.
- Killick, A. (2021) Not 'my economy': A political ethnographic study of interest in the economy. *The British Journal of Politics and International Relations*, 1-16.
- Rethel, L. (2018) Capital market development in Southeast Asia: From speculative crisis to spectacles of financialization. *Economic Anthropology* 5, 185-197.
- Advanced readings: ethnographic methods
- Brown, H., A. Reed & T. Yarrow (2017) Introduction: towards an ethnography of meeting. *Journal of the Royal Anthropological Institute* 23 (1), 10-26.
- Christin, A. (2020) Algorithmic ethnography, during and after COVID-19. *Communication and the Public* 5 (3-4), 108-111.
- Coleman, S. & P. von Hellermann (2011) *Multi-Sited Ethnography. Problems and Possibilities in the Translocation of Research Methods*. New York & London: Routledge.
- Daynes, S. & T. Williams (2018) Introduction & Foundations of Ethnographic Fieldwork. In: *ibid. On Ethnography*. London: Polity Press.
- Fine, G. A. (1993) Ten Lies of Ethnography. Moral Dilemmas of Field Research. *Journal of Contemporary Ethnography* 22 (3), 267-294.
- Geertz, C. (1972) Deep Play: Notes on the Balinese Cockfight. *Daedalus* 101 (1), 1-37.
- Gusterson, H. (2008) Ethnographic Research. in: A. Klotz & D. Prakash (eds) *Qualitative Methods in International Relations. A Pluralist Guide*. London: Palgrave Macmillan, 93-113.
- Jaimangal-Jones, D. (2014) Utilising ethnography and participant observation in festival and event research. *International Journal of Event and Festival Management* 5 (1), 39-55.
- Leivestad, H. H. & A. Nyqvist (eds.) (2017) *Ethnographies of Conferences and Trade Fairs. Shaping Industries, Creating Professionals*. Cham: Palgrave Macmillan.
- Lune, H. & B. L. Berg (2017) Ethnographic Field Strategies. In: *ibid. Qualitative Research Methods for the Social Sciences*. Harlow: Pearson, 107-135.

- MacKay, J. & J. Levin (2015) Hanging Out in International Politics: Two Kinds of Explanatory Political Ethnography for IR. *International Studies Review* 17, 163-188.
- Marcus, G. E. (1995) Ethnography in/of the World System: The Emergence of Multi-Sited Ethnography. *Annual Review of Anthropology* 24, 95-117.
- Markmann, A. N. (2017) Ethnography in the Digital Internet Era: From Fields to Flows, Descriptions to Interventions. In: Denzin, N. K. & Y. S. Lincoln (eds) *The SAGE Handbook of Qualitative Research*. Los Angeles: SAGE, 1129-1162.
- Moore, F. (2012) Learning from Experience. Ethnographic Research, International Business Studies and Mainstream Anthropology. *Research Methodology in Strategy and Management* 8, 173-191.
- Small, M. L. (2009) 'How many cases do I need?' On science and the logic of case selection in field-based research. *Ethnography* 10 (1), 5-38.
- Tavory, I. & S. Timmermans (2009) Two cases of ethnography. Grounded theory and the extended case method. *Ethnography* 10 (3), 243-263.
- Vrasti, W. (2008) The Strange Case of Ethnography and International Relations. *Millennium: Journal of International Studies* 37 (2), 279-301.
- Watson, T. J. (2011) Ethnography, Reality, and Truth: The Vital Need for Studies of 'How Things Work' in Organizations and Management. *Journal of Management Studies* 48 (1), 202-217.
- Weeden, L. (2010) Reflections on Ethnographic Work in Political Science. *Annual Review of Political Science* 13, 255-272.
- Wolfinger (2002) On writing fieldnotes: collection strategies and background expectancies. *Qualitative Research* 2 (1), 85-95.

Session 9 – reading week [public holiday]

independent work on research design

Session 10 – Methods: Working with datasets

descriptive statistics, inferential statistical and network analysis

Core readings:

- Burnham, P., K. Gilland Lutz, W. Grant & Z. Layton-Henry (2008) Descriptive Statistics. In: *ibid. Research Methods in Politics* (2nd edition). Basingstoke: Palgrave Macmillan, 138-170.

Franklin, M. (2008) Quantitative analysis. In: Della Porta, D. & M. Keating (eds) *Approaches and Methodologies in the Social Sciences. A Pluralist Perspective*. Cambridge: Cambridge University Press, 240-262.

Scott, J. (2017) What is Social Network Analysis? In: *ibid. Social Network Analysis* (4th edition). Los Angeles: SAGE, 1-55.

Applied readings: descriptive statistics

Ajdacic, L. E. M. Heemskerk & J. Garcia-Bernardo (2021) The Wealth Defence Industry: A Large-scale Study on Accountancy Firms as Profit Shifting Facilitators. *New Political Economy* 26 (4), 690-706.

Babic, M., Garcia-Bernardo, J. & E. M. Heemskerk (2020) The rise of transnational state capital: state-led foreign investment in the 21st century. *Review of International Political Economy* 27 (3), 433-475.

Fichtner, J. (2016) Perpetual decline or persistent dominance? Uncovering Anglo-America's true structural power in global finance. *Review of International Studies* 43 (1), 3-28.

Pauls, R. (2022) Capitalist Accumulation, Contradictions and Crisis in China, 1995–2015. *Journal of Contemporary Asia* 52 (2), 267-295.

Petry, J. (2020): From National Marketplaces to Global Providers of Financial Infrastructures: Exchanges, Infrastructures and Structural Power in Global Finance. *New Political Economy*, 1-24.

Petry, J. (2022) *Global Financial Reallocation towards China: Implications for the Liberal Financial Script*. SCRIPTS Working Paper No. 17. Berlin: Cluster of Excellence 2055 “Contestations of the Liberal Script (SCRIPTS)”.

Reurink, A. & J. Garcia-Bernardo (2021) Competing for capitals: the great fragmentation of the firm and varieties of FDI attraction profiles in the European Union. *Review of International Political Economy* 28 (5), 1274-1307.

Seabrooke, L. & K. L. Young (2017) The networks and niches of international political economy. *Review of International Political Economy*, 1-44.

Advanced readings: descriptive statistics

Adams, J., H. T. A. Khan & R. Raeside (2014) Descriptive Quantitative Analysis. In: *ibid. Research Methods for Business and Social Science Students*. SAGE Publications, 169-198.

Diwakar, R. (2017) An Evaluation of Normal Versus Lognormal Distribution in Data Description and Empirical Analysis. *Practical Assessment, Research, and Evaluation* 22 (13), 1-15.

Kasellec, J. P. & E. L. Leoni (2007) Using Graphs Instead of Tables in Political Science. *Perspectives on Politics* 5 (4), 755-771.

Naumann, F. & M. Bühner (2020) *Statistik: Eine kurze Einführung für Studierende der Psychologie und Sozialwissenschaften*. Berlin: Springer Verlag.

Zaidan, A., Z. Ismail, Y. M. Yusof & H. Kashefi (2012) Misconceptions in descriptive statistics among postgraduates in social sciences. *Procedia - Social and Behavioral Sciences* 46, 3535-3540.

Applied readings: inferential statistical

Chalmer, A. W. (2017) When Banks Lobby: The Effects of Organizational Characteristics and Banking Regulations on International Bank Lobbying. *Business and Politics* 19 (1), 107-134.

Glaeser, E. L., R. la Porta & A. Shleifer (2004) Do Institutions Cause Growth? *Journal of Economic Growth* 9, 271-303.

Kaltenbrunner, A. (2018) Financialised internationalisation and structural hierarchies: a mixed-method study of exchange rate determination in emerging economies. *Cambridge Journal of Economics* 42, 1315-1341.

Kisling, W., C. M. Meissner & C. Xu (2021) *International Banks: Re-Agents of Globalization?*. NBER Conference Paper.

Mosley, L. (2000) Room to Move: International Financial Markets and National Welfare States. *International Organization* 54 (4), 737-773.

Mooney, C. Z. (1996) Bootstrap Statistical Inference: Examples and Evaluations for Political Science. *American Journal of Political Science* 40 (2), 570-602.

Advanced readings: inferential statistical

Adams, J., H. T. A. Khan & R. Raeside (2014) Correlation and Regression. In: *ibid. Research Methods for Business and Social Science Students*. SAGE Publications, 199-220.

Adams, J., H. T. A. Khan & R. Raeside (2014) Advanced Statistical Analysis. In: *ibid. Research Methods for Business and Social Science Students*. SAGE Publications, 221-244.

Biddle, J. & M. Boumans (2021) Exploring the History of Statistical Inference in Economics: Introduction. *History of Political Economy* 53, 1-24.

Burnham, P., K. Gilland Lutz, W. Grant & Z. Layton-Henry (2008) Making Inferences. In: *ibid. Research Methods in Politics*. Basingstoke: Palgrave Macmillan, 171-186.

John, P. (2017) Quantitative Methods. In: V. Lowndes, D. Marsh & G. Stoker (eds) *Theory and Methods in Political Science*. Basingstoke: Palgrave Macmillan, 254-270.

Mansfield, E. D. (2004) Quantitative Approaches to the International Political Economy. In: Sprinz, D. F. & Y. Wolinsky-Nahmias (eds.) *Models, Numbers, and Cases: Methods for Studying International Relations*. Ann Arbor: University of Michigan Press, 152-176.

- Margetts, H. & Stoker, G. (2017) The Experimental Method. In: V. Lowndes, D. Marsh & G. Stoker (eds) *Theory and Methods in Political Science*. Basingstoke: Palgrave Macmillan, 290-305.
- Mills, K. & K. Patterson (eds.) (2009) *Palgrave Handbook of Econometrics. Applied Econometrics*. Basingstoke: Palgrave Macmillan.
- Milner, H. V. (2004) Formal Methods and International Political Economy. In: Sprinz, D. F. & Y. Wolinsky-Nahmias (eds.) *Models, Numbers, and Cases: Methods for Studying International Relations*. Ann Arbor: The University of Michigan Press, 265-289.
- Winship, C. & S. L. Morgan (2007) The Counterfactual Model. in: *ibid Counterfactuals and Causal Inference: Methods and Principles for Social Research*. Cambridge: Cambridge University Press [quantitative methods].
- Naumann, F. & M. Bühner (2020) *Statistik: Eine kurze Einführung für Studierende der Psychologie und Sozialwissenschaften*. Berlin: Springer Verlag
- Zwiener, C., J. Jafri, R. Saini & T. Poulter (2021) Decolonising quantitative research methods pedagogy: Teaching contemporary politics to challenge hierarchies from data. *Politics*, 1-17.

Applied readings: network analysis

- De Graaff, N., T. ten Brink & I. Parmar (2020) China's rise in a liberal world order in transition – introduction to the FORUM. *Review of International Political Economy* 27 (2), 191-207.
- Fichtner, J., E. M. Heemskerk & J. Garcia-Bernardo (2017) Hidden power of the Big Three? Passive index funds, re-concentration of corporate ownership, and new financial risk. *Business and Politics* 19 (2), 298-326.
- Malik, N., D. Spencer & Q. N. Bui (2021) Power in the U.S. political economy: A network analysis. *Journal of the Association for Information Science and Technology*, 1-13.
- Paterson, M. (2017) Social Network Analysis and Critical Political Economy. In: Montgomerie, J. (ed.) *Critical Methods in Political and Cultural Economy*. London: Routledge, 146-153.
- Oatley, T., W. K. Winecoff, A. Pennock & S. B. Danzman. (2013) The Political Economy of Global Finance: A Network Model. *Perspectives on Politics* 11 (1), 133-153.
- Van Apeldoorn, B. & N. de Graaf (2014) Corporate elite networks and US post-Cold War grand strategy from Clinton to Obama. *European Journal of International Relations* 20 (1), 29-55.

Advanced readings: network analysis

- Cárdenas, J. (2021) Networking for innovation: an analysis of research on social networks, social capital, and innovation. *International Review of Sociology* 31 (3), 392-409.
- Buch-Hansen, H. (2013) Social Network Analysis and Critical Realism. *Journal for the Theory of Social Behaviour* 44 (3), 306-325.
- Kahler, M. (ed.) (2011) *Networked Politics: Agency, Power, and Governance*. Ithaca & London: Cornell University Press.
- Gould, R. V. (2003) Uses of Network Tools in Comparative Historical Research. In: Mahoney, J. & D. Rueschmeyer (eds.) *Comparative Historical Analysis in the Social Sciences*. Cambridge: Cambridge University Press, 241-269.
- Lazega, E. & T. A. B. Snijders (eds.) (2016) *Multilevel Network Analysis for the Social Sciences: Theory, Methods and Applications*. Cham: Springer International.
- Maoz, Z. (2012) How Network Analysis Can Inform the Study of International Relations. *Conflict Management and Peace Science* 29 (3), 247-256.
- Mizruchi, M. S. (2007) Political Economy and Network Analysis. An Untapped Convergence. *Sociologica* 2, 1-27.
- Scott, J. (2017) *Social Network Analysis* (4th edition). Los Angeles: SAGE.
- Scott, J. & P. J. Carrington (2011) *The SAGE Handbook of Social Network Analysis*. Los Angeles: SAGE.
- Wasserman, S. & K. Faust (1994) *Social Network Analysis: Methods and Applications*. Cambridge: Cambridge University Press.

Session 11 – reading week

reading week – independent work on research design

Session 12 – Reflections on the research process

writing up, ethics and visualising data/results

Core readings:

- Lune, H. & B. L. Berg (2017) Writing Research: Finding Meaning in Data. In: *ibid. Qualitative Research Methods for the Social Sciences*. Harlow: Pearson, 201-218.

Smith, S. (2004) Singing Our World into Existence: International Relations Theory and September 11. *International Studies Quarterly* 48 (3), 499-515.

Wainer, H. (1984) How to Display Data Badly. *The American Statistician* 38 (2), 137-147.

Advances readings:

Broome, A. (2019) *Academic Writing: A Basic Survival Guide for Students*. URL: <https://warwick.ac.uk/fac/soc/pais/people/broome/writing.pdf>.

Fanelli, D. (2012) Negative results are disappearing from most disciplines and countries. *Scientometrics* 90, 891-904.

Kastellec, J. P. & E. L. Leoni (2007) Using Graphs Instead of Tables in Political Science. *Perspectives on Politics* 5 (4), 755-771.

Rai, S. M. & J. True (2020) *Feminist Observatory Tool*. URL: https://bridges.monash.edu/articles/report/Feminist_Everyday_Observatory_Tool/12826121.

Sharma, D. (2021) *Ethics, Ethnocentrism and Social Science Research*. Abingdon & new York: Routledge.

Session 13 – Workshop

presentation of research designs