# MY410 Week 11 Seminar

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# Research proposal: Looking ahead

- ► State the **research question(s)** that you could answer within the constraints of a dissertation.
- ▶ Provide the background literature what is the body of literature that your RQs emerges from and that you plan to speak to?
- ▶ Present a **research design** that includes data collection and analysis.
- Discuss the limitations and critical considerations specific to your research design.
- Bibliography.

# Discussion of sample proposals

- ▶ 3 examples on Moodle; we will pick two.
  - Comparative case study ("Why Election Results in New Democracies are Accepted in Some Cases but not Others")
  - Qualitative study ("Refugee Crisis or Refugees in Crisis?")
  - Quantitative study ("The Impact of Kinship Systems on Female Child Marriage in Sub-Saharan Africa")
- ▶ Grade them using the "sample feedback form" on Moodle.

# Discussion of sample proposals

- ▶ Research question(s) that are sufficiently focused and tractable.
- ► Literature review that sets the relevant context and motivates the research question what is the gap?
- ► A research design that
  - describes the type(s) of evidence which will be collected and analyzed to address the research question;
  - shows that the proposed evidence can feasibly be collected in the timeframe available;
  - outlines feasible method(s) that will be used to analyze the evidence.
- ▶ A thoughtful discussion on the expected relative strengths and limitations of the combination of evidence and analytical method.

## Comparative case studies

- ▶ Literature review: How do you use the literature to motivate the study? What is the puzzle? Why is this study interesting, in relation to what we already know or assume?
- ▶ How do you justify the selection of cases for comparison? What is the evidence that these cases are different on the independent and dependent variables while being mostly similar in other aspects?
- What is your proposed explanation? Where does the evidence come from? What is the most convincing piece of evidence?
- ► Are there any alternative explanations in addition to the central argument?
- ► Which part of your argument could be generalized to other contexts? What is the scope condition?

# Quantitative methods

- Basic components
  - The key empirical question(s)?
  - The key hypotheses (empirical or testable implications) based on the theoretical literature?
  - The key independent (explanatory) and dependent (outcome) variables?
  - The key statistical result(s) we expect to observe in the regression table(s)?
- Advanced components
  - Are all necessary control variables (covariates) included in the model?
  - Are there any additional tests to assess the robustness of the main results? Are there any tests to study the heterogeneous effect (i.e., do the main findings change if we divide up the observations)?
  - What else can be or should have been tested?

#### Qualitative methods

- ▶ What is the key concept from the literature that you seek to engage with? How do you motivate your study with reference to the literature?
- ► How do you justify the case selection? Is it a typical case? An exceptional case? What puzzle can it contribute to solving?
- ► How will the qualitative methods used allow you to answer the research questions? Is there anything that might be missed out, with your design?
- ▶ Is anything in your research paper generalizable to other settings?
- ▶ How does your research provide a sense of "being there?"

## Final points

- ► There is no requirement to stick to the same topic between assignments.
- ▶ Your dissertation topic should be approved by your academic advisor.
- ➤ You do NOT need to worry about self-plagiarism between the different assignments / proposals of MY410 and DV410.
- You may use ideas and elements of your MY410 proposal for your dissertation – if you do so, you should rewrite for flow and coherence, not copy and paste.

Happy holidays! Rest well. Be safe.



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