AUBG, Eco222: Economic History, Fall 2014

Week 14: How to Make Independent Research?

Designing, financing and implementing a successful (historical) research project

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1. Elements of a research project

Your project:

- 0. Abstract
- 1. Introduction and motivation
- 2. Literature (A critical Lit. review)
- 3. Methodology (Research methods)
- 4. Data
- 5. Expected results and contributions
- 6. Conclusions and recommendations
- 7. Bibliography
- 8. Budget
- 9. Timeline of the project

1.1. Intro / Motivation

- Why is this idea interesting?
 - For society
 - For the policy makers
 - For the financial donors of my project
- What is the novelty I am trying to introduce?
- Place your study within a historical context: a recent political debate; an economic trend; a debate in the literature

The intro ends with a specific hypothesis you will be testing, and how you are going to go about it + possibly your main results: in a sentence or two.

1.2. Literature

- How other researchers have approached my idea?
- Are there close hypotheses to the one I am trying to test?
- The narrower the literature debate, the closer it will be to my topic – the deeper the critical analysis.
- Specific features of the models / results other have designed and obtained.
- The more top **journal** sources, the better
- Give emphasis to the more recent papers
- My niche
- The lit. review ends with a specific niche/gap you identified in the literature

1.3. Methods

- Key: How am I going to fill the gap I have just identified?
- How am I going to test MY hypothesis
- Describe the testing procedure
- Describe the logic of your model
- Is there anything new in your model that has not been tried before (and is worth doing)
- How are you going to fill the model with data? Do you have the data? How are you going to get the data?
- Describe the data concisely but fully
- Bridge the methods to the expected results

1.4. Results and contributions

- What does testing the model show?
- Who is going to use your results?
- Are the results logically filling the gap?
- Are they corresponding to your hypothesis: apply common sense
- So What?
 - For policymaking
 - For a given industry
 - For a given organization
 - For explaining something which has not been explained so far: your contribution to the field.

1.5. Conclusions

- A few sentences on:
 - What did I do?
 - How did I do it?
 - So what?
- A side note:
 - Never lose the perspective on:
 - who is financing your study,
 - are you fitting within the scope of the organization you apply for financing

2. Sources of financing for your ideas

- 2.1. In BG...
- 2.2. At CERGE-EI, Prague: the annual New Talent Competition: check www.cerge-ei.cz
- 2.3. EU research and innovation programs: Horizon 2020 international consortia key to success.

3. Other sources of financing

- 3.1. Student competitions
 - -- BMA; Unicredit; BNB; Open Society
- 3.2. Global Development Network, GDN
 - -- annual research competitions
 - -- essay competitions: e.g. Reinventing Foreign Aid
- 3.3. Economics Education and Research Consortium (EERC)
 - annual research competitions for researchers from the CIS countries and their teams

4. Managing a research team

- Project idea → theory and empirics → division of labor:
 - Collecting data
 - Researching the newest methods to test hypotheses in the field
 - Coming up with results
 - Summarizing and analyzing results
 - Writing the project → the article
- Scaling up geographically: more access to EU funding

5. Publishing

- 5.1. The research ladder
- > Articles in high impact factor journals
 - Articles in lower-level journals
 - Working papers
 - Monographs, chapters in books
 - Conference proceedings
- 5.2. The publishing process

I have an article. Where do I publish it?

6. Exercise

- A student research presentation
- A professional researcher presentation
- If T allows: a winning/losing project proposal review.

7. Additional info

Yours truly,

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