### Masterclass in Social Research

Week 1: Welcome and Introduction



# Plan for today

- ► About the Masterclass
  - History and learning objectives
  - Weekly syllabus
  - Assessment and requirements
  - Module contact
- ▶ Introduction: Tell us about yourself
- **Exercise**: Find your research buddies



# History and objectives

- The Masterclass in Social Research is the final 30-credit compulsory module for MSc Social Research students
  - The Masterclass was created at the beginning of the Postgraduate Social Research Programmes to provide students at Birkbeck with a variety of methods training
  - While serving as a compulsory module for MSc students, the Masterclass is also open to research postgraduate students
  - The topics covered by the Masterclass may change from year to year based on staff availability and new developments in social research
- ► Following recent program restructuring, the Masterclass now serves two main objectives
  - Produce a new group of competent social researchers with different career and academic interests
  - Showcase cutting-edge social research methods while helping students reflect on some of the most common methods

# Module organization

- ► "Master" lecture series (6-7:30pm)
  - Each week will feature a speaker from an SSHP department who is an expert in the selected issue and method
  - The speakers will decide how they will deliver the lectures, with the use of different pre-sessional and/or in-class activities
  - The lecture series is open to all taught and research postgraduate students and their participation will not be credited
- ► "Pieces-of-the-craft" workshops (7:40-9pm)
  - Each week will focus on a social research "skill" and the workshop activities will help students complete the required assessment.
  - Between Weeks 8-11, students will participate in the "dissertation fairs" where they share their research ideas and receive feedback.
  - The workshops are only open to students who are taking the Masterclass for credits.



### Weekly syllabus: Lecture series

- ▶ Week 1: Welcome and introduction
- ▶ Weeks 2-5: Qualitative Social Research
  - Oral history (Prof Jasmine Gideon)
  - Ethnography (Dr Ben Gidley)
  - Discourse analysis (Dr Margarita Aragon)]
  - Historical research and archives (Dr Brodie Waddell)
- Weeks 7-10: Social Data Science
  - Survey (Dr Barry Maydom)
  - Social network analysis (Dr Chao-Yo Cheng)
  - Geographic data science (Dr Roberto Murcio)
  - Text-as-data (Dr Laszlo Horvath)
- Weeks 11: Quali-quant methods for social media research (Drs Scott Rodgers and Rob Topinka)



# Weekly syllabus: Workshops and presentations (tenative)

- ▶ Week 2: Academic blogging and podcasting
- ▶ Week 3: Transparency and open social science
- ▶ Week 4: Using AI for social research
- ▶ Week 5: Research talks for work in progress
- ▶ Week 7-10: Dissertation fairs (student presentations)
- ▶ Week 11: SR happy hours



# Assessment (if you are taking MSR for credits)

- ▶ **Two blog posts** (40%): Write a blog post to summarize and reflect on **two of the lectures**; one lecture from Weeks 2-5 with the other one from Weeks 7-11
- ► A critical reflection paper (60%)
  - Write a critical reflection paper (3,500-4,000 words) to discuss how the Masterclass helps with you research
  - Provide (1) a summary of your research project, (2) a discussion on how the lecture series help with your project and (3) a response to the questions/comments/critiques you receive during the presentation



#### Role of the moderator

- ▶ The moderator will join the lecture series to
  - Introduce the speaker
  - Moderate the Q&A or discussion, if necessary
- The moderator will lead the workshops and provide feedback on your assignments
- ► The moderator is available to answer your questions
  - Students are encouraged to schedule 1:1 meetings during my office hours (Friday 3-5pm) or by appointment
  - All meetings take place via Teams by default email if you'd like to meet in person
  - Read the module handbook for details contact policy



#### Plan for next week

- ► Lecture series: Oral history
- ► PoC workshops: Academic blogging
  - Before you come: Finish the LSE post and browse one of the examples
  - In class: Use the lecture on surveys as a practice



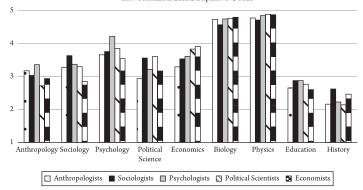


Figure 1.1 Social Scientists' Ratings of Whether Disciplines Are Scientific. Data from the author's 2020 survey of social scientists at major US research universities. n=1,141.



Table 1.1 A Catalog of Social Science Biases

		Threat	Strategy to Address	Capacity to Address
Individual Diversity	Demographic Biases	Limited topics and interpretations	Diversification and listening	Strong and increasing
	Geographic Biases	Limited generalization	Globalization, cross- cultural comparison	Increasing; differs by discipline
	Political Biases	Limited goals and interpretations	Empathetic recognition and sensitivity	Decreasing; recognition increasing
Scientific Practice	Methodological Biases	Incorrect findings and interpretations	Reproducibility reforms; empiricism	Strong and increasing
	Disciplinary Biases	Incomplete coverage; non-integration	Interdisciplinary research; team science	Strong and increasing
	Institutional Biases	Limited goals and topics; translation	Reform of evaluation and rewards	Strong
Innate Difficulties	Temporal Biases	Limited generalization	Long time horizons; historical data	Increasing, inherently limited
	Cognitive Biases	Confirmation bias; non-cumulation	Reproducibility reforms; meta-science studies	Increasing, inherently limited
	Application Biases	Limited goals and topics; translation	Learning from history; tracking basic science	Inherently limited

# Knowing each other

- ▶ Please share your name, course, and subject area (e.g., political science) with us
- What are the methods you have learned or used previously?
- What project are you working on at this moment?



## Exercise: Find your research buddies

- Share your subject area with each other
- Is your subject area a social "science?"
- ▶ Is your subject area "suffering" from any "bias" named by Grossmann?
  - Individual diversity: Demographic, geographical, and political
  - Scientific practice: Methodological, disciplinary, and institutional
  - Innate difficulties: Temporal, cognitive, and application
- ▶ If there is more than one subject area being named in your group, is any subject area "more scientific" than others? Why?
- Can you come up with a collaborative project?



# Recap: Investigating the social world as a vocation

- As a social researcher, we aim to produce "valid" knowledge about the social world
- ► The production of valid knowledge involves a series of careful thinking about ontology/epistemology, theory-building, and methodology (or the theory-empirics alignment)
  - Reveal nuances of the real world: constructivism and interpretivism; theory as approach; interpretation; qualitative; inductive/abductive
  - Search for the "ultimate" truth: positivism; theory as paradigm; explanation; quantitative; deductive
- ▶ A new definition of "better" social research is emerging as boundaries across subject areas and research methods are constantly being contested and redefined