Course Description

SOCM17-109 Social science research: quantitative and qualitative methods

Leading Lecturer: Mónika Szabó

Aim of the course

The course aims to introduce students to the basic concepts of social science research as well as acquaint them with quantitative and qualitative methods. They will learn how to design research, how to conceptualize and operationalize their research question, and how to collect and analyze data. The course presents the most important empirical research strategies and methods, and the problems of cultural/intercultural research as well.

Learning outcome, competences

knowledge:
- Knowledge of qualitative and quantitative research strategies
- Knowledge of formal criteria of scientific publications
- Knowledge of managing scholarly resource databases
- Processing and critically evaluating scholarly literature

attitude:
- Critical-evaluative approach when reading and preparing scientific publications

skills:
- Formulating relevant and precise research questions and write research proposals
- Selecting appropriate research strategies and methods fitting the research questions
- Use basic quantitative and qualitative methods
- Capability of writing texts with scientific, elaborated language

Content of the course

Topics of the course
General introduction; the attributes of scientific thinking and empirical research. What is social research? Paradigms and theories. Collecting literature, conceptualization, literature review. Operationalization and measurement. Quantitative methods: measuring attitudes, indexes, scales, survey. The experimental and observational methods. Qualitative methods: content analysis, in-depth semi-structured interview, focus group, case studies, social representation and associative methods. Grounded theory. Ethical issues of research. The formal requirements of scientific publication.

Learning activities, learning methods
Interactive lecture, learning by doing.
Evaluation of outcomes

Learning requirements, mode of evaluation, criteria of evaluation:

requirements

- active participation in the class
- reading literature

mode of evaluation:
- written exam based on lecture materials and readings (essays)

criteria of evaluation:

- The essays contain the keywords of topic
- Coherence and complexity of the essays
- Understanding the topics and connections between different topics, concepts discussed in the course, the capacity to place them in a broader background.

Reading list

Compulsory reading list