

# UniLodz SDNS Summer School of Social Research Methods

- **25 SCHOLARSHIPS FOR PH.D./M.A. STUDENTS**
- **2 WEEKS OF LEARNING AND PRACTICING SOCIAL RESEARCH METHODS**
- **4 PANELS WITH EXPERTS FROM DIFFERENT COUNTRIES**



summer.sdns  
@now.uni.lodz.pl

**Apply and get your benefits:**

- **receive professional, practical and diversified feedback on the concept of research conducted as a part of your doctoral/master's thesis,**
- **learn how researchers from other countries design their methodology and investigate particular fields of their interests,**
- **take part in the networking of students and professors from around the world,**
- **have a great time in the beautiful city of Łódź during the polish summer.**



**UNIVERSITY  
OF LODZ**



## Detailed schedule:

Day	Time (CEST)	Topic
<b>ONLINE</b>		
22.08	9:00-9:30	Registration
	9:30-10:00	Introduction and detailed information
	10:00-17:00 (including breaks)	Quantitative, qualitative, and participatory social research; Doing research as policymaking and liaison/advocacy work; Research(er) ethics; Art and science; Prognostic research in political sciences
23.08	10:00-13:00	Introduction to Method 1
	14:00-17:00	Introduction to Method 2
24.08	10:00-13:00	Introduction to Method 3
	14:00-17:00	Introduction to Method 4
25.08	10:00-18:00 (including breaks)	Consultation of participants' speeches
26.08	10:00-18:00	Participants' own work
27.08		Travel day
28.08		Travel day
<b>IN ŁÓDŹ</b>		
29.08	10:00-11:00	Welcome speech
	11:00-13:00	Presentation of Polish and Łódź culture, incl. scientific culture
	14:00-17:30	Workshop 1
30.08	10:00-18:00	Urban game
31.08	9:00-12:30	Workshop 2
	14:00-18:00	Participants' presentations + discussion
1.09	9:00-12:30	Workshop 3
	14:00-18:00	Participants' presentations + discussion
2.09	9:00-12:00	Workshop 4
	13:30-16:30	Participants' presentations + discussion
	16:30-18:00	Summary panel and conclusions

*The hours of individual panels still may change.*

## Panels and experts:

### **Method 1: Data Analysis and Data Management**

**Lecturer: Biagio Simonetti - University of Sannio, Italy**

Targets:

During the course, the students learn the multivariate statistical methodologies for data analysis, particularly the data collected through a questionnaire. The students will be able to use specialized statistical software (MS Excel, SPSS, The R language) for the analysis and description of complex phenomena.

During the theoretical part, participants may learn about the statistical sources; databases; statistical indicators; the synthesis indices; location and variability; associations between variables; graphic representations; the simple and multiple linear regression model; multivariate statistical analyses and, in the case of big data - methods of data collection; classification and qualification. Participants may also learn about introduction to quality systems, The Customer Satisfaction definition and measurement models; the questionnaire; sampling.

During the applied part, participants will learn about: real case analysis; implementation of a customer survey satisfaction; teaching methods; lectures and exercises in the computer lab; verification of learning; discussion of the elaborate realized through the analysis of real data.

### **Method 2: Implementing, evaluating and scaling social programs**

**Lecturer: David Westlake - Cardiff University, UK**

Targets:

Policymakers and practitioners across a wide range of fields face a common challenge: how do they know if their policies and programs are being used as intended, and do they have the desired effect at a local level? There are no guarantees that interventions will be as effective in one setting as they are in another. There are many examples of social programs that are replicated with disappointing results. Using examples from several research and practice improvement projects, we will look at different evaluation dimensions. In doing so, we will start by looking at pilot studies that explore feasibility and evidence of promise before considering larger studies that look at different types of impact. We will also examine the role of mechanisms and moderators in determining how and why programs have an effect.

In summary, the aims of the teaching will be to:

- Consider how complexity makes it difficult to implement and evaluate programs that are designed to improve practice.
- Use logic models to make sense of this complexity and as a map for evaluation.
- Explore some example projects where we have tried to evaluate ways of helping vulnerable children and families.
- Contemplate how local government organizations might keep evaluating their work once the researchers have gone away.

### **Method 3: The use of gravity models in international economics**

**Lecturer: Mahmut Tekce - Marmara University, Turkey**

Target:

The gravity model of international trade predicts bilateral trade flows based on the economic sizes of partner countries and the distance between them. Intuitively, just like Newton's law of gravity, the interaction between large clusters is stronger than between smaller ones, and nearby clusters attract each other more than far-off ones. The gravity model was introduced by Tinbergen in 1962 and has been very popular around in academia and policy circles, because of its robustness and as a versatile tool to analyze all kinds of policy issues; not only in the context of international trade but also used to explain capital flows between countries, describe how consumers flow between different shopping malls, patients between hospitals, transportation planning and so on. Gravity models also help understand to what extent shared borders, cultural and institutional differences, and environmental policies are relevant for trade. The aims of the teaching are: first to introduce the main theories of international trade and the role of the gravity model in international trade theory, and then to apply the model using a sample case study using real-world data.

### **Method 4: More info soon...**

## Application details:

- Basic information about the candidate (name, surname, academic title, university or institution, discipline).
- Motivation letter (500 words maximum). Why would you like to attend our summer school, and why should we choose you?
- Abstract of methodological chapter of the thesis, planned or applied research design (500 words maximum). Based on this document, participants will present their ideas to the rest of students, ending with a Q&A session.

Please send an email with your application till **31<sup>st</sup> of May 2022** ([summer.sdns@now.uni.lodz.pl](mailto:summer.sdns@now.uni.lodz.pl))

The selection of 25 candidates will be carried out by the scientific council of UniLodz SDNS Summer School of Social Research Methods. 15<sup>th</sup> of June, selected participants will be informed via e-mail.

### Scholarship:

2,500 PLN (around 530 EUR) for travel, accommodation and per diems in the city of Łódź.

### Information about the city of Łódź:

Łódź is a city of contrasts that intrigues almost at every step. It is full of factories and, at the same time, it is very green; eclectic but also avant-garde. Lodz dazzles with the lavishness of factory owners' palaces and astonishes with artistic installations.

Although the city's history spans over six hundred years, the dynamic development of Lodz came a little less than 200 ago. From a small town it was at the beginning of the 19th century, it quickly became the "promised land," giving dozens of thousands of families hope for a better tomorrow. Around the city, you can find numerous traces of the multicultural working-class melting pot. Lodz was such a pot up to World War II. After the war, having become the cinematic capital of Poland, it opened another important chapter of its history. In 2017 Łódź was inducted into the UNESCO Creative Cities Network and named UNESCO City of Film.

Today it is a creative city, a city of festivals, a city which is being discovered all over again. It is located in the very heart of Poland, at the crossing of two main highways – one could say that all the roads lead to... Lodz.

### Some chosen tourist attractions:

- ✚ Piotrkowska Street: <https://lodz.travel/en/tourism/what-to-see/piotrkowska-street/>
- ✚ Manufaktura: <https://lodz.travel/en/tourism/what-to-see/manufaktura/>
- ✚ EC1- the City of Culture: <https://lodz.travel/en/tourism/what-to-see/ec1-the-city-of-culture/>
- ✚ Łódź streetart: <https://lodz.travel/en/tourism/what-to-see/murals/>
- ✚ Industrial Heritage: <https://lodz.travel/en/tourism/what-to-see/industrial-heritage/>
- ✚ Museum of Lodz: <https://lodz.travel/en/tourism/what-to-see/museums/museum-of-lodz/>
- ✚ Central Museum of Textiles: <https://lodz.travel/en/tourism/what-to-see/museums/central-museum-of-textiles/>
- ✚ "Dętka", Museum of Sewer: <https://lodz.travel/en/tourism/what-to-see/museums/detka-museum-of-sewer/>
- ✚ Film Museum: <https://lodz.travel/en/tourism/what-to-see/museums/film-museum/>
- ✚ Litzmannstadt Ghetto: <https://lodz.travel/en/tourism/what-to-see/litzmannstadt-ghetto/>
- ✚ Multicultural Łódź: <https://lodz.travel/en/tourism/what-to-see/multicultural-lodz/>
- ✚ Art and culture: <https://lodz.travel/en/tourism/what-to-see/art-and-culture/>