

## Summer School for Early Career Researchers

### *Methodological Perspectives for Social Research on Energy and Environmental Issues*

Organized by ESA RN12 Environment & Society, jointly with Energy and Society Network

22-23 September 2025 (in-person); Kaunas University of Technology, Kaunas, Lithuania

22 Sept 9.00 – 9.20	<i>Introduction and Welcome</i> ESA RN12 coordinator Aleksandra Wagner; chair of local organizing team Audronė Telešienė; Summer School coordinator Antoine Dolcerocca	
9.20 – 10.00	<i>Philosophical Foundations and Evolving Trends in Environmental Social Research Methodology</i> Plenary presentation and discussion, Aistė Balžekienė, Kaunas University of Technology	
10.00-11.00	Round of introductions of Summer School participants	
STREAMS	I. SURVEY METHODOLOGY <sup>a</sup>	II. QUALITATIVE DATA ANALYSIS <sup>b</sup>
11.00-12.30	1.1. <i>Open Access Survey Data on Environmental Topics</i> . Aistė Balžekienė, Kaunas University of Technology	2.1. <i>Application of MAXQDA Artificial Intelligence Assistant in Qualitative Data Analysis (1)</i> . Vilma Sukackė, CESSDA ERIC project, Kaunas University of Technology
12.30-13.30	Lunch	
13.30-15.00	1.2. <i>Exploring ISSP Environment Combined Data</i> . Markus Hadler, University of Graz	2.2. <i>Application of MAXQDA Artificial Intelligence Assistant in Qualitative Data Analysis (2)</i> . Vilma Sukackė, CESSDA ERIC project, Kaunas University of Technology
15.00-15.15	Coffee break	
15.15-16.45	1.3. <i>Exploring ISSP Environment Combined Data</i> . Markus Hadler, University of Graz	2.3. <i>Social Media Data Analysis with MAXQDA</i> . Vilma Sukackė, CESSDA ERIC project, Kaunas University of Technology
16.45-17.30	<i>Opening Your Research Data in FAIR Way</i> Plenary presentation and discussion, Vaidas Morkevičius, CESSDA ERIC project, Kaunas University of Technology	
17.30	Joint photo of the Summer School participants and trainers	
18.00	Social programme	
23 Sept 9.00-10.00	Inspirational Research Talks: <i>Energizing the EU Seas. Sociotechnical Imaginaries of The Multi-Use Floating Energy Platforms</i> , Aleksandra Wagner, Tadeusz Rudek, Jagiellonian University <i>Co-Creating Change: How Participatory Action Research Drives Green Mobility Solutions</i> , Jonė Vitkauskaitė-Ramanauskienė, Kaunas University of Technology	
STREAMS	I. SURVEY METHODOLOGY <sup>a</sup>	II. QUALITATIVE DATA ANALYSIS <sup>b</sup>
10.00-11.00	Summer School participants' presentations on the methodological design of their research: QUANT or MIXED	Summer School participants' presentations on the methodological design of their research: QUAL or MIXED
11.00-12.30	1.4. <i>Advanced methods for survey data analysis</i> . Jose M. Echavarren, University of Pablo de Olavide	2.4. <i>Introduction to text mining and topic models</i> . Vaidas Morkevičius, CESSDA ERIC project, Kaunas University of Technology
12.30-13.30	Lunch	
13.30-15.00	1.5. <i>Advanced methods for survey data analysis</i> . Jose M. Echavarren, University of Pablo de Olavide	2.5. <i>Topic modelling with Python</i> . Rimantas Rauleckas, Research project "Large language models for social sciences", Kaunas University of Technology
15.00-15.15	Coffee break	
15.15-16.15	Summer School participants' presentations on the methodological design of their research: QUANT or MIXED	Summer School participants' presentations on the methodological design of their research: QUANT or MIXED
16.15-16.30	Coffee break	
16.30-17.30	<i>Citizen Science for Building Resilience: Environmental Social Research Perspective</i> Plenary presentation and discussion, Eglė Butkevičienė, CATALISI and RECONNECT projects, Kaunas University of Technology	
17.30	Closing of the Summer School <sup>c</sup>	

<sup>a</sup> Certificate on completion of the 8 academic hour course "Secondary Analysis of Quantitative Data"

<sup>b</sup> Certificate on completion of the 4 academic hour course "Application of MAXQDA Artificial Intelligence Assistant in Qualitative Data Analysis" and 4 academic hour course "Social Media Data Analysis with MAXQDA"

<sup>c</sup> Certificate of participation in the Summer School