## **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 & Society Network **22-23 September 2025** (in-person). Venue: Faculty of Social Sciences, Arts and Humanities, Kaunas University of Technology, A. Mickevicius str. 37, 44244 Kaunas, Lithuania

| 22 Sept  | Introduction and Welcome, Room 213   |   |
|--|--|---|
| 9.00 - 9.20  | ESA RN12 coordinator Aleksandra Wagner; chair of local organizing team Audrone Telešiene;<br>Summer School coordinator Antoine Dolcerocca  |   |
| J.00 J.20  |  |   |
| 9.20 - 10.00   |  |   |
| 7.20   | Plenary presentation and discussion, Aistė Balžekienė, Kaunas University of Technology   |   |
| 10.00-11.00  | Round of introductions of Summer School participants, Room 213   |   |
|  | Moderated by Audrone Telesiene   | F F   |
| STREAMS  | I. SURVEY METHODOLOGY <sup>a</sup>   | II. QUALITATIVE DATA ANALYSIS <sup>b</sup>  |
| 11.00-12.30  | 1.1. Open Access Survey Data<br>on Environmental Topics. Aistė Balžekienė,<br>Kaunas University of Technology<br>Room 212  | 2.1. Social Media Data Analysis with MAXQDA. Vilma<br>Sukackė, CESSDA ERIC project, Kaunas University<br>of Technology, Room 210  |
| 12.30-13.30  | Lunch  |   |
| 13.30-15.00  | 1.2. Exploring ISSP Environment Combined Data. Markus Hadler, University of Graz Room 212  | 2.2. Application of MAXQDA Artificial Intelligence Assistant in Qualitative Data Analysis (1). Vilma Sukackė, CESSDA ERIC project, Kaunas University of Technology, Room 210  |
| 15.00-15.15  | Coffee break   |   |
| 15.15-16.45  | 1.3. Exploring ISSP Environment Combined Data. Markus Hadler, University of Graz Room 212  | 2.3. Application of MAXQDA Artificial Intelligence Assistant in Qualitative Data Analysis (2). Vilma Sukackė, CESSDA ERIC project, Kaunas University of Technology, Room 210  |
| 16.45-17.30  | Opening Your Research Data in FAIR Way, Room 213   |   |
|  | Plenary presentation and discussion, Vaidas Morkevičius, CESSDA ERIC project, Kaunas   |   |
|  | University of Technology   |   |
| 17.30  | Joint photo of the Summer School participants and trainers   |   |
|  | Social programme: Travel by public transport; guided tour at an atomic bunker; dinner  |   |
| 18.00  | Social programme: Travel by public transport   | rt; guided tour at an atomic bunker; dinner   |
| 23 Sept<br>9.00-10.00  | Social programme: Travel by public transport<br>Inspirational Research Talks: Room 213<br>Energizing the EU Seas. Sociotechnical Imaginarie<br>Aleksandra Wagner, Tadeusz Rudek, Jagiello<br>Co-Creating Change: How Participatory Action Re<br>Jone Vitkauskaitė-Ramanauskienė, Kaunas U  | s of The Multi-Use Floating Energy Platforms,<br>onian University<br>esearch Drives Green Mobility Solutions,<br>University of Technology   |
| 23 Sept  | Inspirational Research Talks: Room 213 Energizing the EU Seas. Sociotechnical Imaginarie Aleksandra Wagner, Tadeusz Rudek, Jagiello Co-Creating Change: How Participatory Action Ro  | s of The Multi-Use Floating Energy Platforms,<br>onian University<br>esearch Drives Green Mobility Solutions,   |
| 23 Sept<br>9.00-10.00  | Inspirational Research Talks: Room 213  Energizing the EU Seas. Sociotechnical Imaginarie Aleksandra Wagner, Tadeusz Rudek, Jagiello Co-Creating Change: How Participatory Action Ro Joné Vitkauskaité-Ramanauskiené, Kaunas U I. SURVEY METHODOLOGY <sup>a</sup>  | s of The Multi-Use Floating Energy Platforms, onian University esearch Drives Green Mobility Solutions, University of Technology  II. QUALITATIVE DATA ANALYSISb on the methodological design of their research: 0  |
| 23 Sept<br>9.00-10.00  | Inspirational Research Talks: Room 213  Energizing the EU Seas. Sociotechnical Imaginarie Aleksandra Wagner, Tadeusz Rudek, Jagielle Co-Creating Change: How Participatory Action Re Jone Vitkauskaite-Ramanauskiene, Kaunas U I. SURVEY METHODOLOGY <sup>a</sup> Summer School participants' presentations of   | s of The Multi-Use Floating Energy Platforms, onian University esearch Drives Green Mobility Solutions, University of Technology  II. QUALITATIVE DATA ANALYSISb on the methodological design of their research:  |
| 23 Sept<br>9.00-10.00<br>STREAMS<br>10.00-11.00  | Inspirational Research Talks: Room 213  Energizing the EU Seas. Sociotechnical Imaginarie Aleksandra Wagner, Tadeusz Rudek, Jagiello Co-Creating Change: How Participatory Action Ro Jone Vitkauskaitė-Ramanauskienė, Kaunas U I. SURVEY METHODOLOGY <sup>a</sup> Summer School participants' presentations of D1 Room 212; D2 Room 213; D3 Room 21 1.4. Advanced methods for survey data analysis. Jose M. Echavarren, University of Pablo  | s of The Multi-Use Floating Energy Platforms, onian University esearch Drives Green Mobility Solutions, University of Technology II. QUALITATIVE DATA ANALYSIS <sup>b</sup> on the methodological design of their research: 0 2.4. Introduction to text mining and topic models. Vaidas Morkevičius, CESSDA ERIC project, Kaunas  |
| 23 Sept<br>9.00-10.00<br>STREAMS<br>10.00-11.00<br>11.00-12.30   | Inspirational Research Talks: Room 213  Energizing the EU Seas. Sociotechnical Imaginarie Aleksandra Wagner, Tadeusz Rudek, Jagiello Co-Creating Change: How Participatory Action Ro Jone Vitkauskaite-Ramanauskiene, Kaunas U I. SURVEY METHODOLOGYa  Summer School participants' presentations of D1 Room 212; D2 Room 213; D3 Room 21  1.4. Advanced methods for survey data analysis. Jose M. Echavarren, University of Pablo de Olavide, Room 212   | s of The Multi-Use Floating Energy Platforms, onian University esearch Drives Green Mobility Solutions, University of Technology II. QUALITATIVE DATA ANALYSIS <sup>b</sup> on the methodological design of their research: 0 2.4. Introduction to text mining and topic models. Vaidas Morkevičius, CESSDA ERIC project, Kaunas  |
| 23 Sept<br>9.00-10.00<br>STREAMS<br>10.00-11.00<br>11.00-12.30   | Inspirational Research Talks: Room 213  Energizing the EU Seas. Sociotechnical Imaginarie Aleksandra Wagner, Tadeusz Rudek, Jagiello Co-Creating Change: How Participatory Action Ro Jone Vitkauskaite-Ramanauskiene, Kaunas U I. SURVEY METHODOLOGY <sup>a</sup> Summer School participants' presentations of D1 Room 212; D2 Room 213; D3 Room 21 1.4. Advanced methods for survey data analysis. Jose M. Echavarren, University of Pablo de Olavide, Room 212  Lunch 1.5. Advanced methods for survey data analysis. Jose M. Echavarren, University of Pablo  | s of The Multi-Use Floating Energy Platforms, onian University esearch Drives Green Mobility Solutions, University of Technology  II. QUALITATIVE DATA ANALYSIS <sup>b</sup> on the methodological design of their research: 0  2.4. Introduction to text mining and topic models. Vaidas Morkevičius, CESSDA ERIC project, Kaunas University of Technology, Room 210  2.5. Topic modelling with Python. Rimantas Rauleckas, Research project Large language models for social sciences,  |
| 23 Sept<br>9.00-10.00<br>STREAMS<br>10.00-11.00<br>11.00-12.30<br>12.30-13.30<br>13.30-15.00                               | Inspirational Research Talks: Room 213  Energizing the EU Seas. Sociotechnical Imaginarie Aleksandra Wagner, Tadeusz Rudek, Jagiello Co-Creating Change: How Participatory Action Re Jone Vitkauskaite-Ramanauskiene, Kaunas U I. SURVEY METHODOLOGY <sup>a</sup> Summer School participants' presentations of D1 Room 212; D2 Room 213; D3 Room 21 1.4. Advanced methods for survey data analysis. Jose M. Echavarren, University of Pablo de Olavide, Room 212  Lunch 1.5. Advanced methods for survey data analysis. Jose M. Echavarren, University of Pablo de Olavide, Room 212  Coffee break   | s of The Multi-Use Floating Energy Platforms, onian University esearch Drives Green Mobility Solutions, University of Technology  II. QUALITATIVE DATA ANALYSISb on the methodological design of their research: 0  2.4. Introduction to text mining and topic models. Vaidas Morkevičius, CESSDA ERIC project, Kaunas University of Technology, Room 210  2.5. Topic modelling with Python. Rimantas Rauleckas, Research project Large language models for social sciences, Kaunas University of Technology, Room 210  on the methodological design of their research:   |
| 23 Sept<br>9.00-10.00<br>STREAMS<br>10.00-11.00<br>11.00-12.30<br>12.30-13.30<br>13.30-15.00                               | Inspirational Research Talks: Room 213  Energizing the EU Seas. Sociotechnical Imaginarie Aleksandra Wagner, Tadeusz Rudek, Jagiello Co-Creating Change: How Participatory Action Ro Joné Vitkauskaité-Ramanauskiené, Kaunas U I. SURVEY METHODOLOGY <sup>a</sup> Summer School participants' presentations of D1 Room 212; D2 Room 213; D3 Room 21 1.4. Advanced methods for survey data analysis. Jose M. Echavarren, University of Pablo de Olavide, Room 212  Lunch 1.5. Advanced methods for survey data analysis. Jose M. Echavarren, University of Pablo de Olavide, Room 212  Coffee break Summer School participants' presentations of  | s of The Multi-Use Floating Energy Platforms, onian University esearch Drives Green Mobility Solutions, University of Technology  II. QUALITATIVE DATA ANALYSISb on the methodological design of their research: 0  2.4. Introduction to text mining and topic models. Vaidas Morkevičius, CESSDA ERIC project, Kaunas University of Technology, Room 210  2.5. Topic modelling with Python. Rimantas Rauleckas, Research project Large language models for social sciences, Kaunas University of Technology, Room 210  on the methodological design of their research:   |
| 23 Sept<br>9.00-10.00<br>STREAMS<br>10.00-11.00<br>11.00-12.30<br>12.30-13.30<br>13.30-15.00<br>15.00-15.15<br>15.15-16.15 | Inspirational Research Talks: Room 213  Energizing the EU Seas. Sociotechnical Imaginarie Aleksandra Wagner, Tadeusz Rudek, Jagiello Co-Creating Change: How Participatory Action Ro Jone Vitkauskaite-Ramanauskiene, Kaunas U I. SURVEY METHODOLOGYa Summer School participants' presentations of D1 Room 212; D2 Room 213; D3 Room 21 1.4. Advanced methods for survey data analysis. Jose M. Echavarren, University of Pablo de Olavide, Room 212  Lunch 1.5. Advanced methods for survey data analysis. Jose M. Echavarren, University of Pablo de Olavide, Room 212  Coffee break Summer School participants' presentations of D4 Room 212; D5 Room 213; D6 Room 21 Coffee break Citizen Science for Building Resilience: Environment | s of The Multi-Use Floating Energy Platforms, onian University esearch Drives Green Mobility Solutions, University of Technology  II. QUALITATIVE DATA ANALYSISb on the methodological design of their research: 0  2.4. Introduction to text mining and topic models. Vaidas Morkevičius, CESSDA ERIC project, Kaunas University of Technology, Room 210  2.5. Topic modelling with Python. Rimantas Rauleckas, Research project Large language models for social sciences, Kaunas University of Technology, Room 210  on the methodological design of their research: 0 |

<sup>&</sup>lt;sup>a</sup> Certificate on completion of the 8 academic hour course "Quantitative research data processing using SPSS"

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