

NEWSLETTER

ISSUE 14 / SEPTEMBER 2024

24 EUROPEAN RESEARCHERS PARTICIPATED IN THE 3RD COORDINATE SUMMER SCHOOL

From June 17th to 21st, 24 researchers from across Europe gathered in Barcelona to attend the summer school course titled “**Introduction to Life Course Research and Sequence Analysis: Exploring Youth Trajectories with the Catalan Youth Survey Dataset.**” This five-day event was organized by the [Slovenian Social Science Data Archives](#) at the University of Ljubljana, in collaboration with the [Catalan Youth Agency](#), as part of the training opportunities offered by the [COORDINATE](#) project.

The course provided participants with a comprehensive introduction to sequence analysis techniques, a valuable tool for describing and analyzing life course patterns in social sciences. Life course analysis is particularly useful for understanding the trajectories of children and young people, offering insights that can inform more effective policy development to improve their outcomes.

Under the guidance of experts **Joan Miquel Verd**, **Mireia Bolívar**, and **Alejandro González** from the Universitat Autònoma de Barcelona, participants gained hands-on experience with the R programming language, using the **TraMineR** package in the RStudio environment. The primary dataset used throughout the course was the **Catalan Youth Survey**, an official dataset from the Government of Catalonia, which monitors the conditions and needs of young people in the region.

Throughout the week, researchers not only deepened their understanding of the theoretical foundations of life course research but also developed essential technical skills in sequence analysis, empowering them to apply these methods to their own research on youth trajectories.

The 3rd COORDINATE Summer School offered crucial training to researchers dedicated to improving the lives of children and young people through innovative social science methodologies.

