SEQUENCE ANALYSIS, CATEGORIZATION OF LIFE TRAJECTORIES

September 24-25, 2020

On site at the University of Geneva or by zoom

On site:

September 17 – From 09:00 to 15:30, UniMail, room M4290

September 17 – From 16:00 to 17:30, UniMail, room M4383

September 18 – UniMail, room M3389

By zoom:

A link has been sent to the on-line participants on September 22

THURSDAY, SEPTEMBER 24

09:00 – 09:15   **Welcome address and presentation of the participants**

09:15 – 17:30   **Introduction to sequence analysis (with R) – Prof. Matthias Studer**

09:15-10:45 Part 1 – A general introduction to sequence analysis and its use in the social sciences

10:45-11:15 Coffee break next to room M4290

11:15-12:45 Part 2 - Rendering and describing state sequences

12:45 – 14:00. Lunch at the Cafeteria

14:00-15:30 Part 3 - Cluster analysis of state sequences

15:30-16:00 Coffee break room M4290

16:00-17:30 Part 4 - Optimal matching and other distance measures, common issues and advanced methods

FRIDAY, SEPTEMBER 25

09:00 – 10:15   **Missing data in sequence analysis: Representation and imputation – Prof. André Berchtold**

10:15-10:45: Coffee break near to room M3389

10:45 – 12:00   **Missing data in temporal and multi-channel contexts – Prof. André Berchtold**

12:00 – 13:30 Lunch at the Café du Marché (http://cafedumarche-plainpalais.ch/accueil/)

13:30 – 15:00   **Probabilistic Approaches for Sequential Data – Dr. Danilo Bolano**

15:00-15:30 Coffee break near to room M3389

15:30 – 16:30   **Administrative timeslot: The future of the Doctoral Programme**

__No compulsory readings__

PPT presentation available here: https://drive.switch.ch/index.php/s/bujl2DxpwRSzpTB - you will get printed copies on site