COURSE DETAIL

ANALYZING SOCIAL NETWORKS WITH STATISTICS
Country United Kingdom - Scotland
Host Institution University of Edinburgh
Program(s) University of Edinburgh
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Statistics
UCEAP Course Number 168
UCEAP Course Suffix
UCEAP Official Title ANALYZING SOCIAL NETWORKS WITH STATISTICS
UCEAP Transcript Title ANALYZNG SOC NETWRK
UCEAP Quarter Units 8.00
UCEAP Semester Units 5.30

Course Description

The course has a practical focus and introduces students to a range of basic and more advanced network analysis methods through hands-on computer work. Through lectures and readings, students learn key concepts and measures of social network research. In labs, students apply this knowledge through exercises with real-world network datasets using the statistical environment R. The course first covers exploratory Social Network Analysis (SNA) before progressing into more advanced statistical methods.

Language(s) of Instruction
English

Host Institution Course Number
SPS10029

Host Institution Course Title
ANALYSING SOCIAL NETWORKS WITH STATISTICS

Host Institution Course Details
http://www.drps.ed.ac.uk/23-24/dpt/cxssps10029.htm

Host Institution Campus

Host Institution Faculty
School of Social and Political Science

Host Institution Degree

Host Institution Department

Course Last Reviewed
2023-2024

Print