COURSE DETAIL

DATA ANALYSIS WITH R
Country Germany
Host Institution Technical University Berlin
Program(s) Technical University Berlin
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Statistics
UCEAP Course Number 108
UCEAP Course Suffix
UCEAP Official Title DATA ANALYSIS WITH R
UCEAP Transcript Title DATA ANALYSIS W/ R
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description

In the course, students practice descriptive evaluations as well as inferential statistical analyses with R: In addition to the most common univariate methods, non-parametric and selected multivariate methods are also taken into account. Further focuses are on the diverse options for creating diagrams and data management. After completing the course, participants can carry out standard exploratory and inferential statistical procedures with R, create flexible diagrams and have gained an overview of the diverse possible uses of the additional packages for special problems.

Language(s) of Instruction
German

Host Institution Course Number
0532 L 614

Host Institution Course Title
DATENANALYSE MIT R

Host Institution Course Details
https://moseskonto.tu-berlin.de/moses/modultransfersystem/bolognamodule/beschre...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Institut für Psychologie und Arbeitswissenschaft

Course Last Reviewed
2023-2024

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