COURSE DETAIL

SOCIAL NEUROSCIENCE METHODS AND TECHNIQUES
Country Netherlands
Host Institution Utrecht University
Program(s) Utrecht University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Psychology Health Sciences Biological Sciences
UCEAP Course Number 184
UCEAP Course Suffix
UCEAP Official Title SOCIAL NEUROSCIENCE METHODS AND TECHNIQUES
UCEAP Transcript Title SOC NEUROSCI METHOD
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course covers the basic concepts and principles of the methods and techniques used in social neuroscientific research, which include electroencephalography, structural and functional neuroimaging, non-invasive brain stimulation, hormone administration, eye scanning, and measurements from the autonomic nervous system. This course provides a basis for other courses including neuropsychology, biological psychology, clinical and health psychology, cognitive neuropsychiatry, and cognitive neuroscience. The following topics are reviewed: functional electroencephalography, structural and functional neuroimaging, psychophysiology, non-invasive brain stimulation, psychoneuroendocrinology, and integrative neuroscience.

Language(s) of Instruction
English

Host Institution Course Number
200900352

Host Institution Course Title
METHODS AND TECHNIQUES IN SOCIAL NEUROSCIENCE

Host Institution Course Details
https://www.osiris.universiteitutrecht.nl/osistu_ospr/OnderwijsCatalogusSelect...

Host Institution Campus
Utrecht University

Host Institution Faculty
Faculty of Social Sciences

Host Institution Degree

Host Institution Department
Psychology

Course Last Reviewed
2022-2023

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