COURSE DETAIL

MECHANISMS OF CONSCIOUSNESS AND ERROR MONITORING
Country Italy
Host Institution University of Padua
Program(s) Psychology and Cognitive Science, Padua
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Psychology
UCEAP Course Number 175
UCEAP Course Suffix
UCEAP Official Title MECHANISMS OF CONSCIOUSNESS AND ERROR MONITORING
UCEAP Transcript Title MECHNSM CONSCIS&ERR
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

This course discusses the most relevant experimental paradigms for the investigation of conscious perception and its failures. The course discusses topics including notions concerning how the sensory apparatus in human adults selects and organizes the flood of information into coherent and perceivable objects; notions concerning the lively debate about the role of attention as a gate to consciousness; notions about extant functional, neural, and computational models of consciousness; and notions about human error as resulting from a failure at one of more processing stages underlying the generation of a conscious percept, considering a subset of situations in which such errors may engender in particularly problematic situations. The course requires students to have the basic notions typically delivered in classes such as Experimental/General Psychology, and the basic principles for the use of experimental methodologies in the psychological field as a prerequisite.

Language(s) of Instruction
English

Host Institution Course Number
PSP9086055

Host Institution Course Title
MECHANISMS OF CONSCIOUSNESS AND ERROR MONITORING

Host Institution Course Details
https://en.didattica.unipd.it/off/2023/LM/PS/PS1978/000ZZ/PSP9086055/N0

Host Institution Campus

Host Institution Faculty
Psychology

Host Institution Degree
Second Cycle Degree in Applied Cognitive Psychology

Host Institution Department

Course Last Reviewed
2023-2024

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