COURSE DETAIL

NEW CONCEPTS IN DEVELOPMENTAL PSYCHOLOGY
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 183
UCEAP Course Suffix
UCEAP Official Title NEW CONCEPTS IN DEVELOPMENTAL PSYCHOLOGY
UCEAP Transcript Title NEW CONCPT DEV PSY
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

The course deepens the understanding of how genetic factors and experience with the physical and social environment, acquired throughout development, interact in shaping the brain's neural circuits, as well as the mind and behavior. This course covers, the main theories of the development of the human mind and brain, behavioral and neuroimaging techniques and methods for developmental research, recent empirical findings on the development of perception, learning, social cognition, and other aspects of development, artificial intelligence models such as Large Language Models as models of learning (similarities and differences with human learning), and relevance of scientific findings for policy and decision-making in families and schools. Students should be familiar with General Psychology, Cognitive Developmental Psychology and the basics of Cognitive Neuroscience.

Language(s) of Instruction
English

Host Institution Course Number
PSQ0091279

Host Institution Course Title
NEW CONCEPTS IN DEVELOPMENTAL PSYCHOLOGY

Host Institution Course Details
https://unipd.coursecatalogue.cineca.it/corsi/2025/9966/insegnamenti/2025/51304...

Host Institution Campus

Host Institution Faculty
Psychology

Host Institution Degree
Second Cycle Degree in Psychology

Host Institution Department

Course Last Reviewed
2025-2026

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