



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Neurosciences and Psychomotricity

2021-1-I0202D140-I0202D143M

---

#### Aims

Know the physiological development of the praxic and spatio-temporal organization in the developmental age.

#### Contents

Praxic organization in developmental age: theoretical bases.

Spatio-temporal organization development

#### Detailed program

Embodied Cognition ,Neuroni Mirror, Voluntary movement, spatio-temporal organization

#### Prerequisites

#### Teaching form

Frontal lesson

During the Covid-19 emergency period, lessons will take place remotely asynchronously or videoconference with some events in synchronously and some in physical presence.

## **Textbook and teaching resource**

Rizzolati G., Sinigaglia C. (2013) So quel che fai . Il cervello che agisce e i neuroni specchio

Embodied Cognition: una nuova psicologia

Fausto Caruana, Anna M. Borghi

## **Semester**

second semester

## **Assessment method**

Written test: single / multiple choice quizzes and short open-ended questions.

Final interview at the discretion of the teacher or on the student's proposal

During the Covid-19 emergency period the exam will take place electronically with proctoring control.

## **Office hours**

By appointment

---