

## **Laboratory of cognitive and rehabilitative neuropsychology - A.A. 2017/2018**

The student will have to learn basic principles of neuroplasticity and cognitive rehabilitation. Moreover, the student will have to get familiar with use of non-invasive brain stimulation methods for exploration of the neural bases of cognitive processes, and for complementing traditional programs of neuropsychological rehabilitation.

### **Program**

Neuroplasticity after brain lesions  
Principles of Neuropsychological Rehabilitation  
Non-Invasive Brain Stimulation (NIBS) methods  
Application of NIBS in Cognitive Neuroscience  
Application of NIBS in Neuropsychological Rehabilitation

**Textbook:** Scientific papers provided during the course

**Teaching method:** frontal lessons and training sessions

**Orario di ricevimento:** Prof. Trojano: Mercoledì ore 10.30-13.30

### **Reperibilità del docente**

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