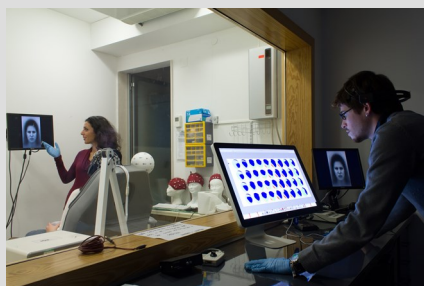


II CAN - 2nd Cognitive and Affective Neurophysiology Summer School:

Acquisition, processing and analysis of EEG signal



Electroencephalography (EEG) and Event Related Potential (ERP) techniques applied to the study of cognitive and affective processes



Aims of the Summer School:

- Introduction to EEG and ERP applied to the study of cognitive and affective processes.
- Acquisition of electrophysiological data of brain activity.
- Signal processing.
- Statistical analysis of the data.



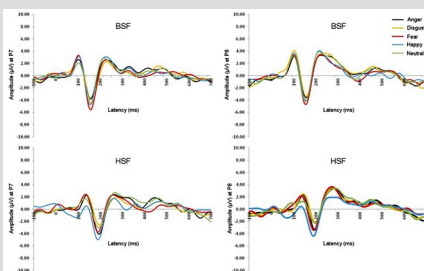
All the modules will have a laboratorial hands-on component.

Scientific Coordination :

Professor João Marques-Teixeira

Course tutors:

Fernando Ferreira-Santos
Pedro Almeida



Intensive Summer School (40 hours).

Date: 9 to 14 of September 2013

Language: English

Basic knowledge of statistics required.

Venue: Faculty of Psychology and Educational Sciences, University of Porto.

Pre-registration: Until 22 of July 2013 (limited to 20 participants).

Registration form available at: <http://www.fpce.up.pt/labpsi/summerschool/>

Registration will be confirmed by 31 of July 2013

Course Fee: €300 (including all lunches)

Laboratory of Neuropsychophysiology

<http://www.fpce.up.pt/labpsi>

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