

LIMO EEG Workshop

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Basic Information

Local organiser: Laboratory of Biostatistics and Medical Informatics of the Faculty of Medicine of the University of Coimbra

Dates: 16-17 February, 2016

Venue: Auditorium of IBILI, Faculty of Medicine, University of Coimbra

Registration: Fill in and send form available on www.uc.pt/en/fmuc/lbim (Courses)

Program

February 16

9:00 – 12:00 Linear Models for full scalp analysis of EEG data

- hierarchical linear models
- general linear model
- bootstrap
- multiple comparisons correction procedures

Lunch time

14:00 – 17:00 Robust statistics, theory and application to EEG

- What is meant by robust statistics
- applications to EEG

February 17

9:00 – 12:00 Designs and applications

- review of designs and applications for EEG
- applications and open discussion