Postdoctoral position on Feedback error-related poentials

The postdoctoral research position is available now and tenable for up to two years in a project funded by the "Agence Nationale de la Recherche" (ANR). Applications will be considered until the position is assigned.

The position will be based at the "Laboratoire de Neurobiologie de la Cognition" (CNRS& Université de Provence, Marseille). Applications will be considered until the position is assigned.

Research topics :
The research project is part of a multidisciplinary funding including physicists, mathematicians and neuroscientists, focused on the co-adaptation between an user and a BCI system. Our work in this project concerns feedback Error-related potentials.

The "Laboratoire de Neurobiologie de la Cognition (LNC)" is embedded in a rich neuroscientific environment, with active collaborations, both national and international. The LNC owns several high resolution EEG systems (from 64 to 128 electrodes) and has also access to a 3T fMRI machine devoted to research, and to a MEG machine.

Requirements : Applicants should hold a PhD in Cognitive Sciences or Neurosciences. Applications of PhD in Computer Sciences showing interest for experimental approaches in Neurosciences will also be considered.

Successful candidates should have an expertise in EEG technique, a programming experience and some interest in the field of BCI. Excellent oral and written English skills are a requirement. Signal processing skills will also be an asset.

To apply, please send a full CV, in electronic form, to :

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