



Central European Institute of Technology,  
Masaryk University would like to invite you to

# Workshop

## 06/04/2017

**CEITEC MU**  
Kamenice 5, Brno  
Entrance from Studentská street  
seminar room 211

## Experiments in neuroimaging: planning, optimization, analytical and technical issues

 **START: 9.30**

### TOPICS

- Experimental design in neuroimaging
- Optimization of experiments from various perspectives
- Reproducibility of results in neuroimaging
- Analytical issues caused by specific experiments
- Technical issues (implementation of stimulation and subject's response)
- Practical examples of several neuroimaging experiments

### SPEAKERS

Jaroslav Hlinka (*National Institute of Mental Health, Klecany; Institute of Computer Science, CAS, Prague*)  
Jan Kremláček (*Charles University, Faculty of Medicine in Hradec Králové*)  
Michal Mikl (*CEITEC MU, Brno*)  
Pavel Hok (*Palacky University and University Hospital, Olomouc*)  
Pavla Linhartová (*Faculty of Medicine, Masaryk University, Brno*)  
Radek Mareček (*CEITEC MU, Brno*)  
Jan Rydlo (*National Institute of Mental Health, Klecany*)  
Martin Kojan (*CEITEC MU, Brno*)

The workshop is for free (thanks to support from CzechBioImaging RI project) but it is necessary to make a reservation due to limited capacity.  
For reservation, please send email to: [michaela.vanharova@ceitec.muni.cz](mailto:michaela.vanharova@ceitec.muni.cz).

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