

Methods and Models – Presentation of own analysis

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For questions ask:

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Translational Neuromodeling Unit



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General structure

- Presentations will be prepared and given by groups of 3 people.
 - See assignment sheet.
- Duration should be 7 minutes per group.
- Each student should contribute.

What content do we expect?

- **Analysis of one single subject** (see assignments).
 - e.g. by clicking through the SPM batch.
- **Short overview of preprocessing steps.**
- **Analysis of a basic t- and F-contrast.**
 - e.g. left vs. Right and effect of paradigm.
- **A creative analysis/contrast/result that you came up with**
 - What you always wanted to know about brain activity ...

What do you need to provide?

- Save all batch files used for your analysis
- Make a presentation (ppt or pdf) of your results.
 - **Send a zip with all batches and presentation to Jakob Heinzle, heinzle@biomed.ee.ethz.ch until 06.11.2017 20:00.**
- The presentation should be given by all three students together. A natural split would be 1) Preprocessing, 2) Basic results and 3) own creative analysis results.