Mathematical methods for Neuroscience

Projects

Projects - timeline

- 1. First draft of report (23 Mai 2023)
- 2. Presentation (30 Mai 2023 13:00 15:00)
- 3. You can integrate comments from the presentation and continue working on reports
- 4. Presentation evaluations will be handed before 03 June
- 5. Final report (16 June 2023)

Reports - structure

- 1. Introduction
- 2. Methods
- 3. Results
- 4. Conclusions

Size: 20 pages maximum

Figures: 10 figures maximum

Reports - Evaluation

- 1. Introduction clear objectives
- 2. Methods correct use of methodology
- 3. Results presentation of results
 - a. clear information
 - b. check your plots
 - c. visible axes
 - d. reported units

4. Conclusions

- a. Are your results supporting initial hypothesis?
- b. What are the limitations?
- c. What would be your next step?

Presentations - keep the report structure

- 1. Introduction
- 2. Methods
- 3. Results
- 4. Conclusions

Presentations - Evaluation

- 1. Clear objectives
- 2. Well understood methodology
- 3. Clear conclusions

- Self evaluation
- Peer evaluation

Presentations - Evaluation

Evaluation	Project 1	Project 2	Project 3	Project 4	Project 5	Project 6
Introduction						
Clear objectives						
Methodology						
Are the used methods appropriate?						
Are the methods used correctly?						
Results						
Are the figures clear?						
Are the figures complete?						
Conclusions						
Are the conclusions reasonable?						
Are the limitations sufficiently reported	?					
Positive comment						
Improvements						