



Grading

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Paper:

- Amounts to 60% of the final grade.
- About 6-7 pages (without references).
- We suggest to use the CogSci LaTeX template.

It should contain the following sections:

- Abstract
- Introduction
- Methods
- Results
- Discussion

Your analysis should contain three parts:

1. Behavioral analysis
2. Parameter fitting
3. Model comparison

For a detailed description of what analyses are expected for each of these points, see slides of lecture 10.

The following criteria will be part of your evaluation:

- Introduction and Discussion (10%)
- Technical Soundness (20%)
- Data Analysis (20%)
- Plotting (20%)
- Grammar and Style (20%)
- References (10%)

Ideal Paper

Introduction & Discussion:

- The problem is well motivated.
- The contributions of the report are clearly outlined.
- The results are placed into a into a larger research context.

Technical Soundness:

- Methods are described on an appropriate level of detail to follow the analysis.
- Methods are sound and correctly applied.

Data Analysis:

- The required analyses are included and correctly executed.
- The report includes additional analyses beyond the required ones.

Plotting:

- Figures support the main argument/conclusion.
- Figures are explained in sufficient detail.
- Figures are clean and labels are easily readable.

Grammar and Style:

- Paper is easy to follow and well structured.
- Few to none grammatical and spelling errors

References:

- Relevant research is cited.
- Reference style is consistent.

Presentation Grading

Presentation:

- Amounts to 40% of the final grade.
- Around 15 minutes (plus 5 minutes for questions).

Try to focus on motivating the research questions you studied, how you analyzed them and your results.

No need to cover the experimental design and methods that were introduced in the lecture.

New methods should be explained briefly.

The following criteria will be part of your evaluation:

- Contents (40%)
- Visual Appearance (20%)
- Structure (20%)
- Delivery (20%)

Contents:

- Present a subset of the required analyses.
- Include some additional analyses beyond the required ones.
- The pursued approach is scientifically rigorous and well justified.

Visual Appearance:

- Slides only contain necessary text.
- Results are summarized in clean figures.
- Presentation has no misspellings or grammatical errors.

Ideal Presentation

Structure:

- Information is presented in a logical sequence.
- The studied research questions and hypotheses are clearly stated.
- How these hypotheses are tested is well explained.

Delivery:

- Make use of proper language.
- Presenters speak freely and with good pacing.