



# Final project

NLP 2023

# Ideas

- Your own idea!
- Search for datasets, read relevant papers, or come talk to me
- You can implement a known paper, and run a few related experiments
  - We will upload an example of relevant papers

# Project approval

- Main ideas of your work
- Should describe in high level the dataset, algorithm, and an significant work
- Should be submitted on the 6/7
- We will send you a link for a submission form

# Project structure

- Introduction
- Background
- Dataset(s)
- Algorithm (complexity level)
- Experiments - try different variants
- Conclusions

# Grading

- We use several criteria for evaluation
- The weight of each is different
- They might have non linear relation

# Grade scale

- 95+ - Worthey of a tier A international conference
- 90-95 - Can be submitted to a conference after more work
- 85-90 - higher than average project
- 80-85 - a standard project we expect from a student that took the course
- 75-80 - below average project
- 70-75 - There are major flaws in the submitted work
- 60-70 - “I trained an existing architecture on an existing database”

# Grade structure

- Project complexity - How complex is your solution\addition
- Problem definition - is the problem well defined?
- Report structure (e.g., introduction, related works, methods, experimental results, discussion) - Is the report clear and easy to read? Does it cover the all the relevant aspects that were required?
- Experiments - does the experiments prove your claim? Does they cover everything they need to cover?

# Grade structure

- Novelty - how novel is the Idea?
- NLP - How related this work into NLP?
- General - The overall, subjective impression the reviewer got



# Project milestones

- Proposal due - July 6, 2023 (a sentence describing your project idea sent to my email, *the proposal must be approved before you start working on it*).
- Final report - 6 Aug 2023

# Project proposal

- Submit to using the following form -  
<https://forms.gle/qDZnLzw5rtabpKNm7>
- Approvals will be given by email
- A project must be approved before you start working

# Final report

- Please use overleaf to write your final report. Use the following template:

<https://www.overleaf.com/read/pjngxfknwfkj>

- Max number of pages: 8 (but you don't have to use them all), including references
- Include documented code

# How to write a good project

- No typos
- Talk about the main ideas, and the “what” not the “how”
  - It’s not interesting to say “I used package X to extract Y, then used package A to do B”.
  - Say “we extracted Y, and used B”
- Tell us what you did and what you didn’t
  - We used the existing solution from X
  - The novelty in our work is XYZ
  - DON’T claim things you didn’t do
- No typos please
- Using GPT is fine, but you are responsible for it’s output!