

Natural Language Processing Assignment #4 Project Proposal

March 13, 2021

Due date: 5/12 11:59 PM. For this homework, you should submit a pdf file written by Latex in ACL template. We have provided the ACL template at <https://cloud.tsinghua.edu.cn/d/32fa0e7b6a0a49cdaae4/>. You should write your proposal for your final project in the pdf file. You are supposed to write the proposal within two pages (reference is not included in these two pages). If you have any questions, you can discuss on <https://github.com/thunlp/NLP-THU>.

1 Requirements of Project Proposal

For your final project, you have two options: a research project or a review project. For the research project, you should select an NLP research topic and find the challenges of this topic. You need to propose a method to address the challenge and verify the effectiveness. For the review project, you need to select an active NLP research area with substantial recent advances. You should review recent important works, summarize the open problems and future research directions in the final project.

For this homework, you only need to write the proposal for your final project. There are several requirements for the proposal:

1. The proposal without reference should be no more than two pages, and you should write in ACL template.
2. The name(s) and student ID(s) of your team should be included in the proposal. The number of people in your team should be no more than 3.
3. You should describe your topic clearly to let us know what you want to do, and points out whether it's a research project or a review project.
4. You need to introduce the background and related work of your proposal concisely.
5. If you refer to other literature, you need to make sure these articles are quoted in your proposal.
6. No plagiarism or you will fail the course.

You should finish the assignment with your teammates, but only the team leader needs to submit this assignment.