

TERM PROJECT

2020.05.10

Shen, Chih-Ya (沈之涯)

SCHEDULE

- 5/24: Project proposal and group member list
- 6/30: Project deadline

TERM PROJECT - GROUPS

- Up to 4 members
 - Groups with fewer members are also great
- A group with more members is expected to perform better

PROJECT GOAL

- To make some contributions to the world
- Trying out new ideas is **strongly encouraged**
 - Grading will not be solely based on the preference
 - Your ideas do matter
- Either application-oriented, analysis-oriented or theory-oriented are welcome
 - Please well motivate and justify
 - Please do evaluate and validate your proposed approaches

PROJECT COMPONENTS – IF YOU ARE PROPOSING TECHNICAL APPROACHES

1. A topic, of course, and introduction to it
2. Justification/motivation with concrete examples
3. Reviews and comparisons of the state-of-the-art approaches (if any) or other related approaches
4. Your proposed approaches
5. Evaluations and validations to show that your approach is better than the state-of-the-art (if any)
6. Discussions

PROJECT COMPONENTS – IF YOU ARE ANALYZING DATA

1. A topic, of course, and introduction to it
2. Justification/motivation with concrete examples
3. Reviews and comparisons of the current analysis results or other related analysis
4. Your findings
5. Evaluations and validations to support your findings
6. Discussions

TERM PROJECT PROPOSAL

- Term Project **Proposal** (**due 5/24 23:59**)
 - An **1-page** document describing your:
 - idea
 - application and motivation
 - uniqueness or the comparisons with state-of-the-art
 - dataset
 - members
 - Show that your ideas are **novel and interesting**, and **worth efforts**
- You'll present your project to your classmates
 - **Record your presentation**
 - **Presentation date: 6/26**
 - 應屆畢業生請視情況提早
- Each member contributes
 - You'll be asked to hand in a contribution list to summarize the contribution of each member

影片裡面講「至少1頁」，但也不用太多頁，最多兩頁應該就可以了



PROJECT DELIVERY

- You should hand-in:
 - Presentation video: 15 min maximum - before 2020/6/26
 - Each group should hand in a report (6 pages maximum) - 2020/6/30
 - 應屆畢業生可提早

GRADING

- Among the 100% of the project scores
- 70% from me
- 30% from your classmates

DOS AND DON'TS

- Idea
- Applications, motivations, and justifications
- Uniqueness or the comparisons with state-of-the-art
- Datasets
- Evaluations
- Discussions