

Project Guidelines: Project Topics

- **Any topics related to the course theme are okay**
 - **You can find topics by browsing recent papers**
- **You can bring your own research to the class, only if it is related to the course theme**
 - **You need to get a permission from me for this**

Expectations

- **Mid-term project presentation**
 - **Introduce problems and explain why it is important**
 - **Give an overall idea on the related work**
 - **Explain what problems those existing techniques have**
 - **(Optional) explain how you can address those problems, and try out existing codes**
 - **Explain roles of each member**

Expectations

- **Final-term project presentation**
 - **Review materials that you talked for your mid-term project**
 - **Present your ideas that can address problems of those state-of-the-art techniques**
 - **Give your qualitatively (or intuitive) reasons how your ideas address them**
 - **Also, explain expected benefits and drawbacks of your approach**
 - **(Optional) backup your claims with quantitative results collected by some implementations**
 - **Explain roles of each member**

A few more comments

- **Start to implement a paper, if you don't have any clear ideas**
 - **While you implement it, you may get ideas about improving it**
- **Or, find codes that you can start with**

Final-project evaluation sheet

You name:

ID:

Score table: higher score is better.

Speaker	Novelty of the project and idea (1 ~ 5)	Practical benefits of the method (1 ~ 5)	Completeness level of the project (1 ~ 5)	Total score (3 ~ 15)	Role of each student is clear and well balanced? (Yes or No)
XXX					
YYY					