# **Future works**

# **Paper listing**

- 1. (Chau) Get (a) paper titles, (b) coressponding authors and (c) pdf files from Nguyen sensei's Google Scholars site (<a href="https://scholar.google.com/citations?user=vM9772wAAAAJ">https://scholar.google.com/citations?user=vM9772wAAAAJ</a>).
- 2. (Chau) Merge author names based on (1) and the file listing lab members ("lab members.xlsx"). e.g. Le-Minh Nguyen == Nguyen Le Minh == Minh Nguyen == Minh Le Nguyen (!!!).
- 3. (Chau) Filter papers whose author list contains at least 1 lab members (not including Nguyen sensei).
  - □ obviously, we only care about those papers! (if you can, filter one more time: only retrieve papers of lab members that they did during the time they were/are in JAIST).
- 4. (Yanran) Web coding: Suppose we have information of paper titles, authors, general keywords and specific keywords, we need to design the web, like:

Paper title	Authors	General	Specific keywords
		keywords	
Deep Learning is amazing	<u>Yanran</u> , <u>Feifei</u> , <u>Khine</u>	DL, ML	QA, sentiment classification
DL for Legal documents	X, Minh Nguyen	<u>DL</u>	Legal, information retrieval
DL for conversations	Yanran, Minh Nguyen	<u>DL</u>	<u>conversation</u>

When click on "Yanran", it shows: (with highlights)

Paper title	Authors	General	Specific keywords
		keywords	
Deep Learning is amazing	<u>Yanran</u> , <u>Feifei, Khine</u>	DL, ML	QA, sentiment classification
DL for conversations	Yanran, Minh Nguyen	<u>DL</u>	<u>conversation</u>

When click on "Legal", it shows: (with highlights)

Paper title	Authors	General	Specific keywords
		keywords	
DL for Legal documents	X, Minh Nguyen	<u>DL</u>	Legal, information retrieval

CSS decorations are very welcome!

### **Upload page**

5. (X) Update the information in the "json" file.

# Member list

6. (Khine) For each member, suppose we have information about name, country, interested topics, introduction (provided by themselves), we need to display them to the lab web following the design in page 4 in slides

(https://docs.google.com/presentation/d/10fsPdXmKQyhakiFrS3qASanwmkxWai7W9esnHT5s-6 M/edit#slide=id.gacebb2e66d 0 0).

#### Fake data

7. (Chau) Prepare "fake" data (in form of json files).