

COMP-8677 Project

The objective of the project is to build your self-learning and team work capability. It also gives an opportunity to conduct research and build your research capability. The guidelines and requirements are as follows.

1. The project should be done as a team work. Your team members now should not be changed without the instructor's permission.
2. You need to choose one paper from one of the following conference archives: NDSS, PoPETs and CCS.

NDSS: <https://dblp.org/db/conf/ndss/index.html>

PoPETs: <https://dblp.org/db/journals/popets/index.html>

CCS: <https://dblp.org/db/conf/ccs/index.html>

After you select the paper of your focus, send the file to me. Note one paper can only be granted to at most one group. The deadline of your selection of the paper is **July 14**.

3. You need to focus on your selected paper and show your understanding on it. In your final report, you need to use your OWN language to write your understanding of the paper. Here the understanding includes clarifying the unclear or difficult details or giving some opinions on the claim in the paper (for example, the view in paper is correct/wrong, good/bad, interesting/trivial and give your reason) and (if possible) some programming tests. You should NOT copy any sentence of the paper. When you describe the idea, algorithm or analysis of the paper, you need to understand the content first and then write it in your own language.
4. Your project has 20 points in total. Exceptional projects will be given 3 bonus points. Here exceptional is defined as the quality of written report (under the criteria in item 3).
5. Your project file should be at least 10 pages and at most 25 pages (page style: one column, 1.0 line spaced with font size 14. This style is the same as the guideline you are reading). If you do some programming tests, do not write the code in the final report but show it in your presentation. Also, when you submit the final project, you can submit a compressed package, including your report and your source code.