SWE 577-578 Term Paper Due Dates:

Progress Report: April 15, 2022, 23:59
Final Project: May 30, 2022, 23:59

Term Paper Outline

This term paper consists of a brief survey on a selected topic from the list given in the following pages.

Find technical publications on the selected topic. You are required to prepare your term paper using your own words by understanding and identifying the selected topic. **Do not cut-and-paste material from papers or other sources on the Internet.** Please be aware that our department is using software for checking plagiarism. The final report that is submitted should be about 6 pages (3000 words). Your paper **should not** exceed 9 pages (max 4500 words) (with 12 pt fonts, single line spacing, 2.5 cm margins, non-exaggerated paragraph separations). Please, spell-check and proofread your term paper before you submit it.

A) In order to select advisors and topics, a doodle poll will be sent to you. Instructions will be sent separately. You will choose your topics on **a First Come First Served (FCFS)** basis. When you select a topic, that topic will be inactive for others and you will not be able to make another selection. Please review the topics beforehand and be prepared for the topic selection day. **The topic selection phase will start on March 3 at 9:00 and end on March 7 at 23:59.**

B) Your progress report (with minimum 2-3 pages) should be e-mailed to your paper advisor by April 15, 2021, 23:59.

Name your file as follows:
SWE577-Paper-Progress-2022S-Lastname-Name.doc (or docx or pdf) for swe577
SWE578-Paper-Progress-2022S-Lastname-Name.doc (or docx or pdf) for swe578

30% of your grade will be based on the progress report, 70% will be based on the final term paper.

C) Your minimum 6-page long final term paper should be e-mailed to your advisor by May 30, 2022, 23:59 and should include:

- A brief introduction, motivation

- Description of the selected system/software/application/phenomena

- Benefits, challenges, solutions related to the selected topic.

- Conclusions: Briefly: Maturity of the technology, open problems as future work if there are any.

- Cited References: List full bibliographic, information about papers and any additional references you may have resorted to. Be sure that all these references are cited in your paper. Do not include secondary references (references in other references) you have not seen.

D) You are supposed to send your TURNITIN report to your advisor as well.

Please read Turnitin "Quick start Guide" for students at:
http://www.library.boun.edu.tr/en/turnitin.php

Enroll to Turnitin with:

Class Id: 33777955

Enrollment Key: swe@S2022

Name your file as follows:
SWE577-Paper-2022S-Lastname-Name.doc (or docx or pdf) for swe577
SWE578-Paper-2022S-Lastname-Name.doc (or docx or pdf) for swe578

- You may check electronic resources in our library such as: http://ieeexplore.ieee.org and http://info.scopus.com/

- You may also want to see the link for technical writing at http://www.cs.columbia.edu/~hgs/etc/writing-style.html

Note: If you have questions related to your research project, please contact your project advisor. You need to contact your advisor right after the topic assignment. You need to regularly show progress to your advisor. If you do not contact your advisor until the progress report is due and submit one report on the due date, your advisor may not accept it. You need to work through a plan step-by-step under the guidance of your advisor. Otherwise, you may fail the class.