Assignment for Software Engineering

Task

You are required to choose three (3) papers of your choice form the list of conferences given below. Then, you need to read the papers thoroughly, understand them, and prepare a summary of each paper. You can choose any paper from any conference you like. For most papers, you can see a link (preprint / link to publication) to the pdf document. If it is not available, you can ask Google to point you to the pdf for the paper.

The paper summary should be written in your own words. It cannot contain the text taken verbatim from the original paper.

Each summary that you prepare should include following.

- 1. Title and authors of the paper and the conference name where it was published.
- 2. Introduction and motivation of the paper (what the paper is all about and why it is important etc.).
- 3. Research methodology (how the paper gathers and evaluates the results).
- 4. Results (what is the main finding and message of the paper).

Conferences (and links):

- 1. https://2020.icse-conferences.org/program/program-icse-2020
- 2. https://2020.msrconf.org/program/program-msr-2020
- 3. https://conf.researchr.org/program/issta-2020/program-issta-2020?past=Show%20upcoming%20events%20only
- 4. https://conf.researchr.org/program/icpc-2020/program-icpc-2020

How to submit

You need to prepare a GitHub repository where you have a README file. You add the text about paper summaries into this file and keep committing and pushing. When you have finally completed all the summaries of the three papers in the README file, you add the link to your repository in the LMS.

When to submit

It is best to submit ASAP. However, you make sure you submit before exams.

Marks

This assignment equates to 40 marks.