Computer Practicum I 2022/2023

Assignment 1 - LaTeX

fun fact: This document was NOT made with LaTeX*

Make a Scientific/Academic Poster

In order to complete this task, see the following steps enumerated below:

(1) Find a scientific paper that you find interesting and that contains several images. It is preferred that your chosen paper is related to the degree that you are pursuing. You may do this by going to Google Scholar (https://scholar.google.com), enter some keywords and click the PDF of your preferred paper. (sample keywords: "augmented reality", "music", "blockchain").

(2) Convert your chosen paper into an effective scientific poster. It is critical that necessary information and details are not lost in the paper and are conveyed in an easy to understand way.

(3) The scientific poster has to be made in LaTeX.

(4) **Submit the overleaf project URL/source code along with your reference paper (PDF/DOI/URL) in the e-classroom.** Deadline is on 28th October 2022 2359.

(5) It is preferred you modify existing design elements in the poster (template) to make it into your style of choice.

Some tips on how to design your scientific posters:

- https://www.animateyour.science/post/best-examples-of-scientific-posters
- https://www.animateyour.science/post/how-to-design-an-award-winning-conference-poster

Here are example posters you can use as reference:

- https://dl.acm.org/action/downloadSupplement?doi=10.1145%2F3447932.3490525&file=Poster.pdf
- https://dl.acm.org/action/downloadSupplement?doi=10.1145%2F3447932.3490678&file=ALiSE_Poster.zip
- https://dl.acm.org/action/downloadSupplement?doi=10.1145%2F3447932.3490520&file=PosterDesign_Sub1009_ISS2021.pdf

Scoring system for this task (100 points):

30 points	LaTeX code compiles properly, has no errors and has minimal logs.
25 points	Poster is easy to read, pleasant to look at & conveys chosen paper effectively.
25 points	Code structure is well-organised and contains helpful comments.
10 points	Have applied some modifications to the template used.
10 points	The reference paper has been included in the submission.