

University of St Andrews School of Computer Science

CS5030 - Software Engineering Principles

Assignment 2 - Feedback

Group: 4

Topic: Using artificial intelligence techniques in software engineering

Overview of topic and relevance to software engineering

Context	Good description.
State of the art	Very good discussion of different AI techniques applicable during different stages of software engineering. How about SE as a whole and techniques that span multiple stages or artefacts?
Challenges & solutions	Again, good discussion. The heterogeneity of tools, notations, methods etc in SE can be a challenge too.
Reflection & discussion	A brief summary and conclusions are provided. Can there be any fundamental changes to the SDLC as AI techniques are developed and improved?

Report

Identification	Fine
Structure	Good
Length	Within limit
Formatting	Good
Writing style	Well-written in a clear style with good logical flow
References	Good set of references

Groupwork

You appeared to have worked well as a group and produced a good result despite challenges caused by current circumstances. Well done.

Overall

Overall, this is a very good attempt at the assignment demonstrating good understanding of the chosen topic. Well done.

2020/21