Project Feedback

Assessment: Presentation

Project: Student specified project on neural computation

Student: Minghong Xu (201601082)

Supervisor: Murat Uney

Grade: 71

Project Understanding:

Does the student have a good understanding of what is required (objectives) and why (rationale)?

Mark allocated: 16

BSc: Project planning MEng: Justification of resources, Risk and ESG:

BSc: Is the proposed methodology appropriate to achieve the stated objectives within the timescale proposed? A Gantt chart or similar should have been presented.

MEng: Is the project Plan adequate? Does the student look beyond the actual project mapping resources for product development and resources needed? Is the student aware of commercial risk, sustainably, project governance (e.g. safety, regulatory environment)?

Mark allocated: 14

BSc: Progress so far MEng: Commercial awareness:

BSc: Is the project on target? By now the student should have made significant progress!

MEng: Is the student aware of commercial applications can prior art? Is there an analysis of the project context? Is there a plan for commercial exploitation and a comparison to potential competitors?

Mark allocated: 15

Presentation performance:

Assess overall quality of the talk:structure, clarity, explanation, content of slides, timing.

Mark allocated: 13

Response to questioning:

Assess student response to questions.

Mark allocated: 13

Feedback and Comments:

Guidance for improvements:

Good overview of RL and historical connections to optimal control and dynamic programming. The slides had too much text; the content could be more concise and some details discarded. The progress so far is very good; the presentation would have benefited from some results from simpler cases for the audience to compare with the ongoing work's complexity.