

MSc Research Methods – Presentation

Student Tao Chen

Topic Vehicular early warning system

Tutor Dr Nik Whitehead

Final mark

58%

Project Presentation	Marks Available	Marks Awarded
<i>Background – what is the project and why does the student want to do it?</i> Good background considering situation in both China and the UK. Providing an early warning system cars in hazardous situations is a very interesting idea.	10	8
<i>Literature review – is the project sufficiently rooted in a suitable research field?</i> Good description of the structure of the system. The background data on accidents in China is useful to define the context but you need to have some reference papers to show what sort of similar hazard warning systems like this already exist. Expect to have about 20 references in the actual project proposal.	20	8
<i>Aims and Objectives – are these SMART?</i> Aim and objectives are workable.	20	12
<i>Methodology and research process – is this a practical process and does the student understand how to carry out the research?</i> Excellent coverage of R,V & G but you need to say what the basic methodology is (probably positivist, deductive, and using a literature review, case study and data mining). You should also talk about using CRISP-DM as your main methodology for the data mining part of the project. The flow charts are good, and show how the work will be carried out, but this isn't a formal methodology.	20	11
<i>Resources and planning – are these appropriate to the project?</i> Good details of the data set and where it comes from. Sensible resources and plan. This is a viable MSc project.	20	13
<i>Presentation</i> Slides are informative, but it is better not to read the text on the slides. Use bullet points on the slides and save the large sections of text for the narration.	10	6