COMP90044 Research Methods

Assignment E: Presentation on a Research Topic

Distributed: October 16, 2018

Due: Online submission Wednesday 31 October, 2018

Mark component: 20% of assessment

Method of submission: Delivery of presentation.

Task

You are asked to prepare the slides for a talk on a research topic. The talk should be on the research topic you have chosen for this subject and is expected to be at a good standard. In particular, we recommend that you use the content of your proposed research plan described in Assignment D.

Prepare up to seven slides for the talk, including the discussion and explanation of a piece of research, covering the following aspects:

- Background
- Why is the research worth doing and why it is challenging?
- Anticipated outcomes of doing the research. What impact will success have and how might it be measured?

The key piece research may be either your own or somebody else's¹. You should pitch the talk content so it is understandable for a student who has completed a Bachelor's degree in your discipline.

1 Format

You may use up to seven slides, plus a title slide. Attach notes to each slide if necessary to clarify the content. Ensure that the content is proportionate to an actual talk of 10 minutes if you were presenting in person.

You may use either PowerPoint or PDF format if you prefer. In each case prepare the slides for public presentation, not as long text.

Assessment

Assessment criteria will include organisation and structure, clarity, demonstrated ability to explain technical material, answers to audience questions and standards of visual materials.

¹e.g. You might present a piece of research from one of the papers in the area of your literature review. Alternatively, you might present some research you are doing yourself. It is not expected that you need to present results of the research

The overall marking scheme will be:

- Presentation: 8 marks polished slides, clear illustrations, good structure.
- Content: 8 marks clear motivation, precise research question, succinct contribution
- Audience: 4 marks address non-expert audience, avoids jargon, emphasises impact on the world.

Review the material given by Justin Zobel on how to do a presentation earlier in the subject. This should inform the content of your slides. In particular, avoid slides with large amounts of text, the use of small text, or the use of diagrams or formulae without careful explanation to the audience.