Informatics Project Proposal Tutorial 4:
Introduction to your research project (I)

INFR11137: Informatics Project Proposal

Elevator Pitch (10 mins)

- In this tutorial, the 'elevator pitch' requires you to introduce your allocated MSc project in 60 s

- For your brief presentation today, here are some **guiding questions**:
  - What is your project about (context)?
  - What is the problem that your project addresses?
  - What gaps is it filling?
  - Is it a group/individual/self-proposed project?
  - What are the completion criteria?

Template for the CW (5 mins)

- We have uploaded instructions for accessing the coursework template on the IPP Learn Ultra page.
  - IPP Learn -> Assessment -> IPP Coursework -> Instructions for accessing the IPP coursework template

Motivation for Your Project (15 mins)

• Individually, you will write **a few points** summarising the motivation for your project. Cover the following points (not necessarily in this order):

- **broader context** (foundations) for your research that provides the core background to the problem;
- **the problem** that you are addressing;
- **potential questions** that you will answer/want to discuss with your supervisor;
- What aspects of this MSc project do you find **interesting**?

Peer Review (12 mins)

- Swap drafts with your classmate;
- Leave comments on your classmate drafts, for example whether it presents succinctly and clearly core background information, state the problem clearly.
- Return the draft and check your partner can understand your comments
- Amend your draft based on comments.

Node diagram (5 mins)

- Convert your points into nodes;
- Draw a diagram by connecting your nodes and label each line with the relationship between the nodes,
  - note: there might be many attempts (paths) to connect all nodes;
- Select the one you are most interested in;
- Present your preferred paths to your reviewer.

Checklist (1 min)

- ✓ I have a project title
- ✓ I acknowledge the University's guidance and polices on plagiarism / scholarship and realise the work I submit for IPP must be my own.
- ✓ I have clearly stated the problem that needs to be solved.
- ✓ I identified the aims and objectives of the project.
- ✓ I have a clear motivation statement that provides a reason why a reader might want to read the rest of my project proposal (including timeliness and novelty, significance, feasibility and beneficiaries).
- ✓ I have a concise literature review that covers the essential background to the project.
- ✓ I have described the approach/methods I want to use to address my research question.
- ✓ I have explained why I think the approach/method is appropriate.

Q&A (5 mins)

- Time for questions on making the Motivation section clear to the audience.