

## EEE 492 Engineering Design II

### Poster Preparation Guide

A project poster is a simple yet informative visual representation of your engineering design project. It should be informative and leave an impression on the audience. Feel free to search different sources for further in preparing posters for such projects.

#### Poster content

- **Title:** Your project title.
- **Authors:** Names of team members, including the contact information of the team leader (You may include your advisor's name here or in the Acknowledgements section).
- **Introduction:** Briefly introduce the problem you addressed in your project and its significance.
- **Methodology:** Present your design approach, methods, and other key techniques you implemented. Include your validation and test plans (e.g., project plan, timeline, outcomes, task sharing).
- **Results (or Results and Discussion):** Describe your key findings, data, or other project outcomes using visuals such as graphs, tables, and images.
- **Discussion (or Results and Discussion):** Analyze and discuss the implications of your results, challenges encountered, and how your outcomes meet the project requirements.
- **Conclusions:** Summarize the project's key points, its potential impacts, and future work.
- **Acknowledgements:** Acknowledge any external funding sources, collaborators, and advisors. You may use the logo of your funding source (if it exists) in your poster.

#### Poster Grading

The following criteria are applied in grading posters:

1. **Technical Solution**
  - Soundness in the proposed design (well-founded, robust and feasible design)
  - Comprehensive implementation
  - Comprehensive and high quality results
2. **Project Management and Presentation**
  - Project planning (requirements, concept evaluation, timeline),
  - Test plans and validations
  - Teamwork (team organisation, task sharing)
  - Presentation (written and individual presentations, communication skills)
3. **Innovation, Creativity, and/or Marketing**
  - Innovative and/or creative approaches implemented in the design
  - Addressing customer needs and requirements
  - Commercialization or market potential, marketing strategy