

Overview

You will put your senior project proposal PowerPoint slides and a pdf file of your final senior project proposal on your web page. The final senior project proposal will include the expanded versions of the background and solution sections handed in as Assignments 5 and 6.

Content

The PowerPoint proposal presentation must cover the following topics, typically with one slide each:

- Title (including your proposal title, your name, and your affiliation)
- Overview (including what you are proposing to do and an outline of your talk)
- Background (describing accomplishments and shortcomings of relevant past work)
- Solution (describing what you intend to make and how you will make it)
- Time Line and Budget (condensed to fit on a single slide)
- Conclusion (restating your project goals)

The pdf file of your final senior project proposal must be in IEEE format (single column) and consist of the following sections:

- Title, Author, and Affiliation (affiliation is ECE Department at the University of Utah)
- Abstract (describing what you propose to create; stated in one or a few sentences)
- Background (describing accomplishments and shortcomings of relevant past work)
- Solution (describing what you intend to make, how you will make it, and contingency plans)
- Time Line and Budget (Gantt chart with tasks and deliverables and itemized budget)

Grading Criteria (1pt each)

- 1) PowerPoint slides are on your web site and match presentation slides you used in class
- 2) pdf file of proposal is in IEEE format and complete
- 3) pdf file of proposal is well written