Guidelines for a Technical Presentation or Poster



Agenda

In one or two sentences, describe the main theme of your presentation..



Background

List Slide Titles ----

Introduction

Project/Experiment Description

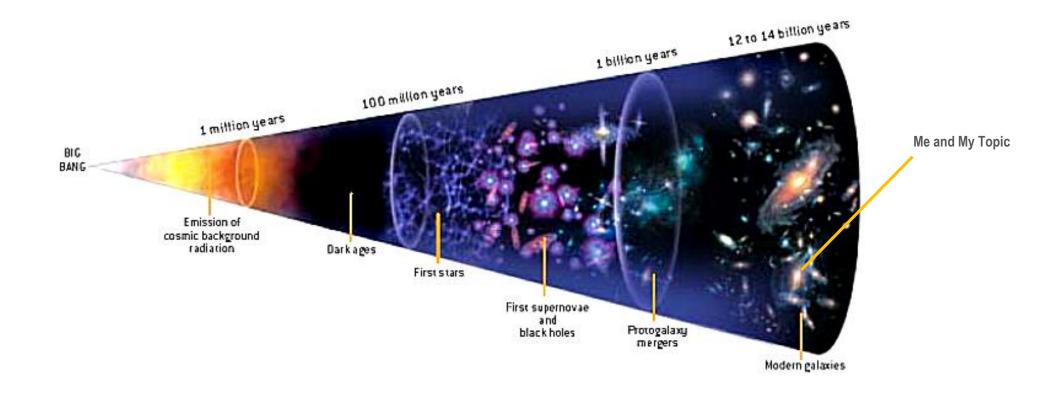
Status or Results

Summary or Future Work

References

Background

The background of the presentation should introduce the problem or topic, give a brief history of its origins and discuss its to the discipline of computer science or the appropriate professional community. The background *does not* include a discussion of your contributions to the topic.



Introduction

In this section of your presentation you should describe the purpose and/or goals of your project with respect to the problem or topic as discussed in the *Background*. In the *Introduction* you are discussing **WHAT** was done. Do not include any discussion of **HOW** you implemented your solution or carried out your project.



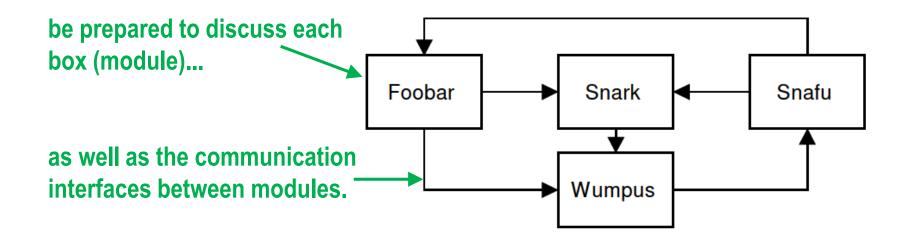
current state-of-the-art



my contribution

Project/Experiment Description

In this section of the presentation you should discuss the approach. Describe, in detail, HOW you accomplished the task(s) discussed in the *Introduction*. If there will be an algorithm involved, you should include sample code segments and/or a wiring diagram showing the logical flow of the essential portions of the program.



Include a block diagram or other central figure providing an overview of the major components of your project. It is best to create this figure first and then write the text describing the details referenced in the figure. Be sure to discuss the *arrows* as well as the *boxes*. When discussing a program you should include the input/output requirements (e.g. data content and type) between major code modules.

Results or Status of Project

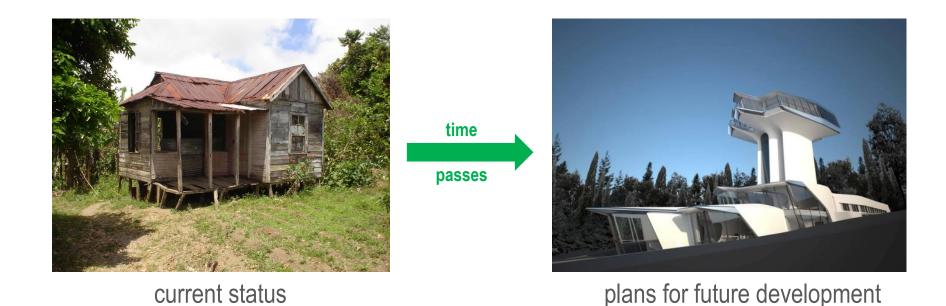
In this section of your presentation, you should discuss the results you obtained from your project. Include in this section a discussion of your level of success in achieving your project goals.

If appropriate you should include a description of the method of the analysis/data-reduction you used. You should use graphs, tables and/or summary charts to help present your results.



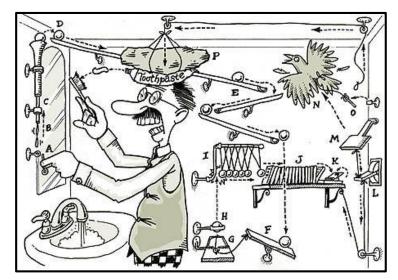
Summary and Future Work

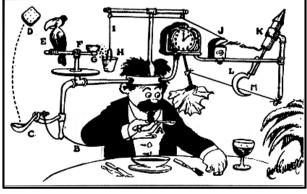
You should provide an overview of your project effort describing how it fits into a larger plan of a major effort. If your project was to develop and implement a program, you should clearly indicate what part of this program was developed as a part of this effort and what will be implemented in future work.

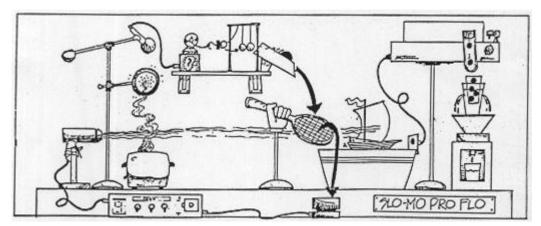


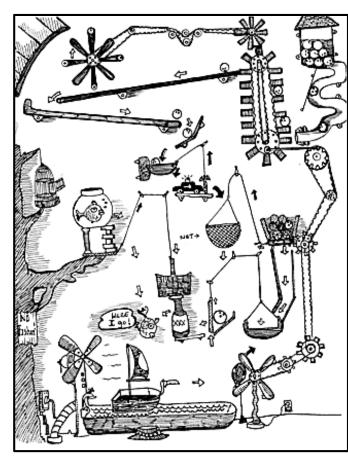
Backup Slides

Try to anticipate questions and prepare backup slides that can be used in answering them. These slides will provide some of the technical detail omitted from your presentation.









References

Provide a list of references you used in completing your project and any others you used to prepare this presentation.

Use the following format:

- 1. Melville, Herman, *Moby Dick*, Richard Bentley Publisher, London (1851).
- 2. Judge, Mike, Office Space, produced by 20th Century Fox (1999).
- 3. CIA The World Factbook. https://www.cia.gov/library/publications/the-worldfactbook/