

WP 3 - Working Prototype Exploration (40 points)**Due: At time of presentation****Project Abstract** (10 pts)

- A 200-to-250-word description overview of what you were hoping to discover. What did you find out / accomplish? What would it take to your experimental system and what it is capable of doing? This provides the reader the background needed to make sense out of the details presented in the diagrams and more detailed descriptions of components that follow.

Upload the abstract, *YourName-Abstract.pdf*, to a subfolder on the server named *Presentation*.

Note: If two people are working on the project include both names. Both of you need to submit materials

Powerpoint (25 Pts)

Opening

- Clear statement of goal / goals of the exploration

Main body

- Discuss the process of your exploration.
- What did you find?

Conclusion

- Is the topic worthy of further work?
- If so where would you focus?
- If not, why not?

Organization

Watch your time – 5 minutes per person on the project.

Upload the PowerPoint presentation, *YourName-Presentation.pptx*, to a subfolder on the server named *Presentation*.

Supporting materials (5 pts)

Resources that you used in your project. This will vary depending on your project. It could be scanned notes, data sets, wiring diagrams, copies of papers you read, VI's or other code that you wrote. Provide a written guide, *YourName-GuideToMaterials.pdf*, to the materials in the subfolder named *Presentation*.

In a subdirectory in your folder on the server named ***Presentation***, I will be looking for the following:

1. *YourName-Abstract.pdf* (if two people are on the presentation include both names)
2. *YourName-Presentation.pptx*
3. *YourName-GuideToMaterials.pdf*
4. *Additional materials listed in the YourName-GuideToMaterials.pdf*