# Void percent algorithm

* Read more papers, write down results, come up with a few methods to try

# Tau Intensity Calculation

* Analyze linear regression in freq domain and compare to other filters
* Design an echo cancellation system
* Design a system for arbitrary signal input
* Implement the described process in Python
* Implement my ideas with echo cancellation, arbitrary input, and better filter, and compare

# Build more modules

* Buy plexiglass and cut out frames

# Test and cycle modules

* x

# Code additions

* Get jupyter lab to work in vscode
* Do better version control than “name\_V1”
* Add comparison between Zth and power at various times
* Analyze how “LTI” the system actually is

# Presentation

* Finish outline
* Start on powerpoint

# Paper

X