

ENGR489

Investigation

- Reading Papers, Upfront learn...
- Proposal Slide Hand In
- Proposal Presentation
- Investigate Datasets
- Implement RBM
- Ongoing learning

Explorative Learning

- Generate multicause Dataset
- Implement traditional RBM
- Learn from applying RBM
- Write report
- Preliminary Report Due
- Preliminary Report Presentati...

Implementation

- Implement Richer RBM
- Apply on dataset
- Two Bit Dataset
- Two Bit Unit Tests
- Two Bit Evaluation
- Learn & Refine
- Reapply to larger dataset (mor...
- Test Larger Dataset
- Evaluate Larger Dataset
- Prepare Plots of results
- Evaluate results

Evaluation

- Write Final Report
- Prepare MNIST Datasets
- Compare RBM to Richer RBM...
- Final Report
- Prepare Presentation
- Contingency Time
- Oral Presentation

