

Suyeon Ju:

Last Week:

- Read (1) “An Implementation and Explanation of the Random Forest in Python” (Will Koehrsen, 2018) page and (2) “Understanding Random Forests Classifiers in Python” page (Avinash Navlani, 2018)
 - Link to pages [\(1\)](#) [\(2\)](#), [summary](#)
- Read MORF paper
 - [Link to PDF](#), [summary](#)
- Completed pull request
 - [Github Link](#)
- Attempted RF implementation again with help from Ryan’s code
 - Still need to finish writing/fixing the test code
 - [Github Link](#)

This week:

- Read SPORF and MGC PPT slides (both by Dr. Vogelstein)
 - [Link to SPORF](#), [link to MGC](#)
 - DoD: summaries
- Contribute to project proposal with goals for semester
 - DoD: Link to Overleaf Doc
- Finish implementing RF algorithm for classification and compare results to [sklearn results](#) on iris data set
 - DoD: figure (sklearn vs. my results)
- Look into how [benchmarking](#) works/how we plan to do it
 - DoD: summary (?)