

Following each weekly Part there will be an OPTIONAL self-paced learning exercise, which will not be graded, but serve as a knowledge check and prepare you for the following parts of the webinar series, as well as the final homework assignment. There will be one homework assignment which will be posted on March 19th.

Part 2: OPTIONAL Hands-on activities/learning exercises:

1. Run code in the Part2_tensorflow_data_loader notebook using the provided s2_final.zip and s2_dense_test_final.zip files and observe the same output as provided by instructors
2. Experiment with changing the data loader by changing the custom label function to include other crop types of interest. See how changing the function changes the y output of the data loader
3. Create new plots to explore the data quality