Week 5

- 1) Tensorflow tutorials: https://www.tensorflow.org/tutorials
 - i) Complete TensorFlow quick start for beginners
 - ii) Complete all the topics covered In the beginner's section
 - iii) For advanced section
 - i) <u>Customization</u>
 - ii) <u>Distributed Training</u>
 - iii) Images
- 2) Read this Research paper (SEMANTIC SEGMENTATION OF SATELLITE IMAGES USING DEEP LEARNING)

https://www.ijitee.org/wp-content/uploads/papers/v10i8/H91860610821.pdf

This is a must-read paper to make proper use of all CNN tutorials you have covered in weeks 3-4 and TensorFlow tutorials before starting to work with satellite images .