**ADTA 5550.401: Video Lecture Links**

# Week 5 – More on Train and Test

AI: Deep Learning: Build and Train Convolutional Neural Networks I

<https://youtu.be/0oHalSYS5pY>

AI: Deep Learning: Build and Train Convolutional Neural Networks II

<https://youtu.be/Nl9vFSmh6dY>

AI: Deep Learning: Build Train and Test CNN on MNIST with Tensorflow I

<https://youtu.be/aleb9WaNUFU>

AI: Deep Learning: Build Train and Test CNN on MNIST with Tensorflow II

<https://youtu.be/JeeeILqBSfg>

AI: Deep Learning: Build Train and Test CNN on MNIST with Tensorflow III

<https://youtu.be/0NyQl2Whd2M>

AI: Deep Learning: Build Train and Test CNN on MNIST with Tensorflow IV

<https://youtu.be/MIByI3KM7vw>

AI: Deep Learning: Build Train and Test CNN on MNIST with Tensorflow V

<https://youtu.be/f1B_n1Yqayg>

AI: Deep Learning: Build Train and Test CNN on MNIST with Tensorflow VI

<https://youtu.be/ERT-9Mkisns>

AI: Deep Learning: Build Train and Test CNN on MNIST with Tensorflow VII

<https://youtu.be/LXmftiYAXP4>

AI: Deep Learning: Build Train and Test CNN on MNIST with Tensorflow VIII

<https://youtu.be/fYEd4sZ2g7Y>