References

This course drew from the following resources:

Week 1:

- UCI Machine Learning Repository: Energy efficiency Data Set

- Learning a Similarity Metric Discriminatively, with Application to Face Verification (Chopra, Hadsell, LeCun, 2005)

- Similarity Learning with (or without) Convolutional Neural Network (Chatterjee & Luo, n.d.)

- The Distance Between Two Vectors (Mathonline)

Week 2:

- Huber Loss (Wikipedia)

- Dimensionality Reduction by Learning an Invariant Mapping (Hadsell, Chopra, LeCun, 2005)

Week 4:

- Lecture on Residual Networks by Andrew Ng (part of Deep Learning Specialization, Course 4: Convolutional Neural Networks)

Week 5:

- TensorBoard: TensorFlow's visualization toolkit