

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](#)