Readings and Resources

The following papers were mentioned in Lecture and notes:

McCulloch, W.S., Pitts, W. "A logical calculus of the ideas immanent in nervous activity". Bulletin of Mathematical Biophysics 5, 115–133 (1943)

Rosenblatt, F. "The perceptron: A probabilistic model for information storage and organization in the brain". Psychological Review, 65(6), 386–408(1958)

LeCun Y., Haffner P., Bottou L., Bengio Y. (1999) "Object Recognition with Gradient-Based Learning". In: Shape, Contour and Grouping in Computer Vision. Lecture Notes in Computer Science, vol 1681. Springer, Berlin, Heidelberg.

AlexNet paper, 2012.

Please note that your success in the course is not dependent on reading and understanding these articles, in all their detail. They are provided as a reference. They will provide additional information that you may find useful as you watch the videos and complete the assessments.