

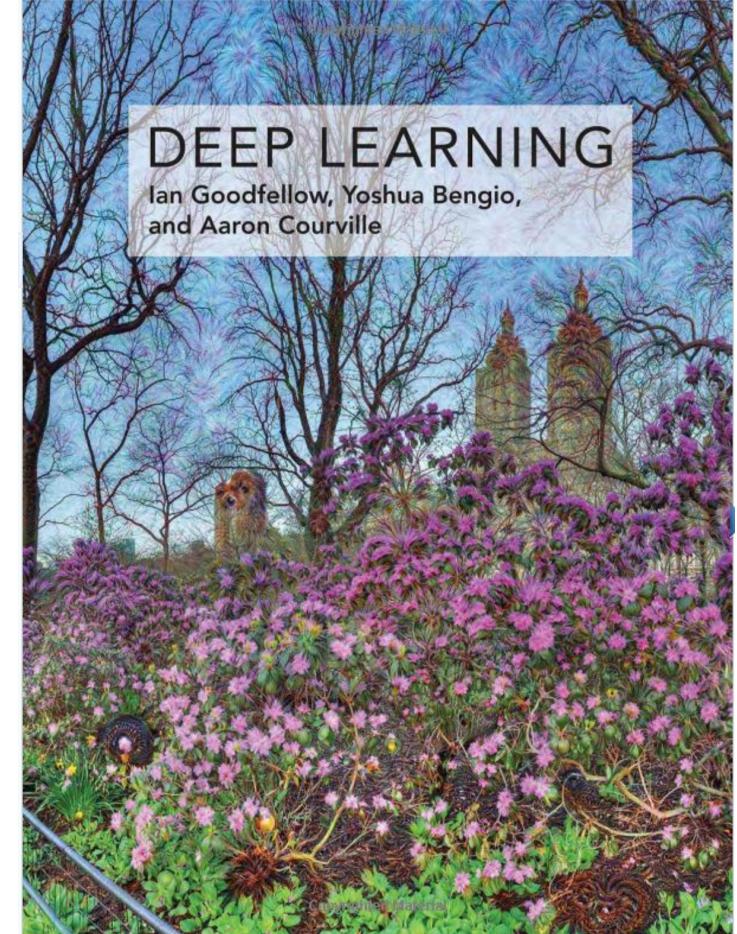


Lecture 2: Basics of machine learning

Reading:

Deep Learning, chapter 5 (up to and including section 5.5).

To refresh your linear algebra and probability, look at chapters 2 and 3 respectively.

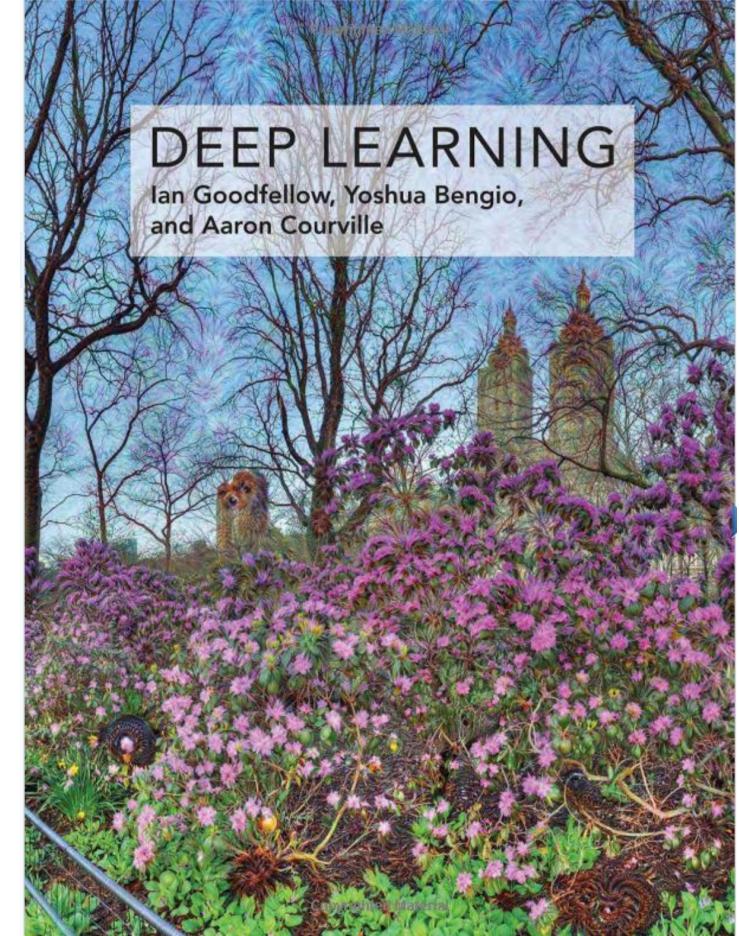




Reading

Reading:

Deep Learning, 5.7, 5.9, 5.10, 5.11.1.

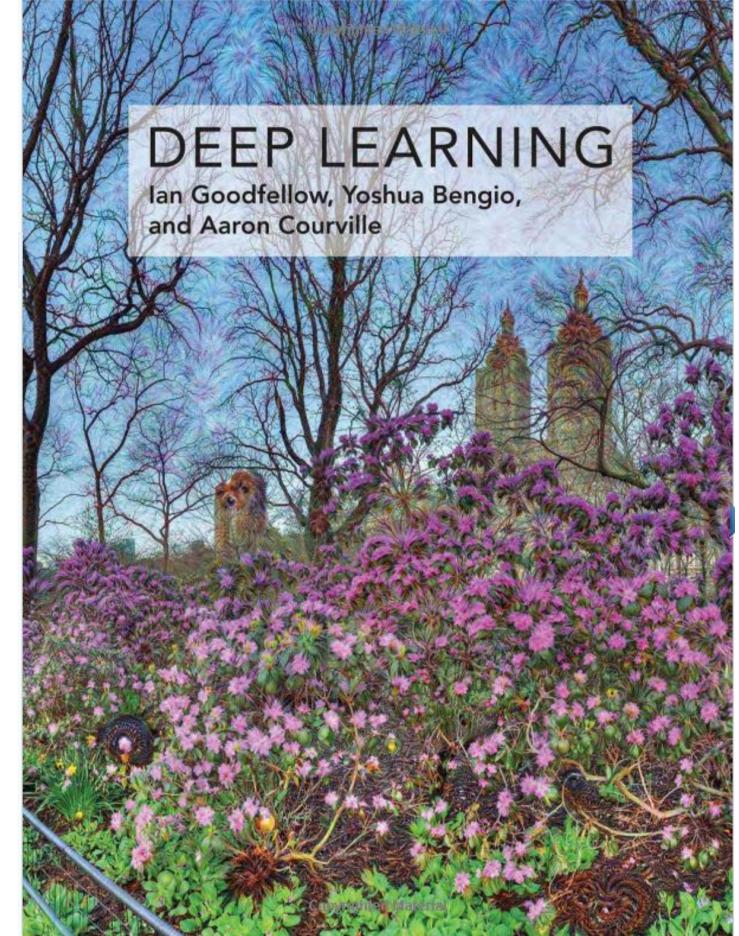




Announcements, 2018-01-22

Reading:

Deep Learning, 6 (intro), 6.1, 6.2, 6.3, 6.4

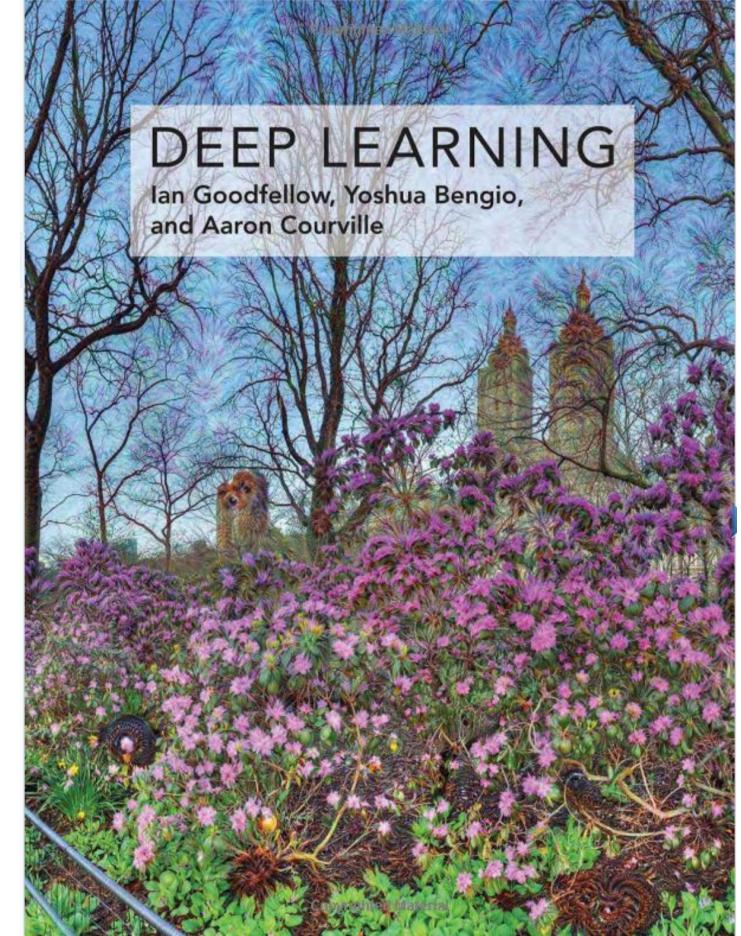




Reading

Reading:

Deep Learning, 6.5-6.6

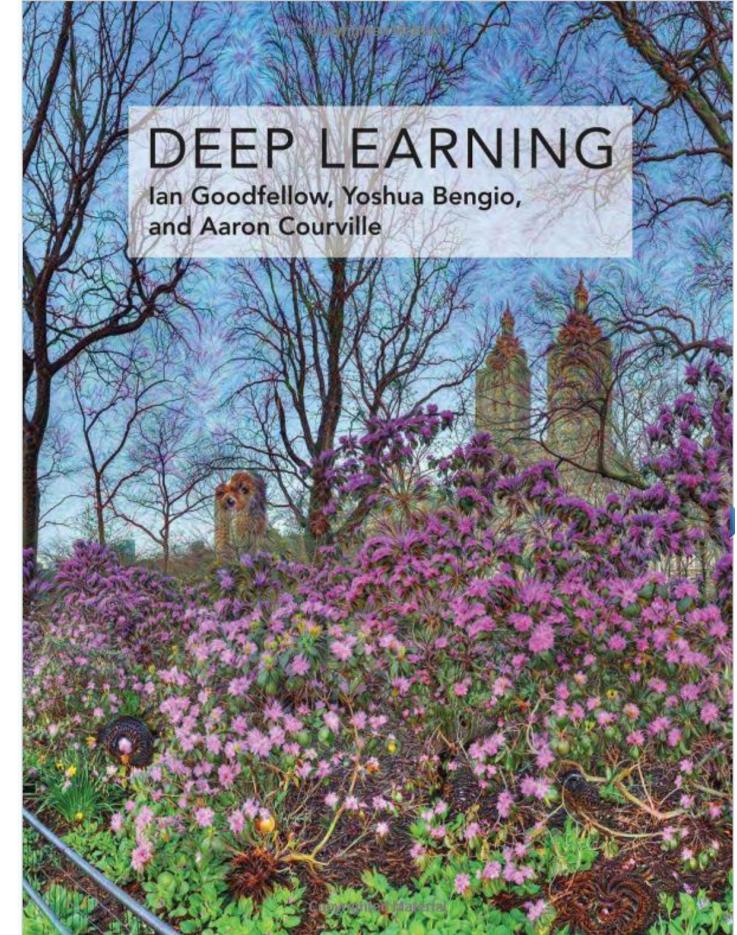




Regularizations and training neural networks

Reading:

Deep Learning, 7 (intro), 7.1, 7.2, 7.4, 7.5, 7.7,
7.9, 7.11, 7.12 (skim), 8.7.1

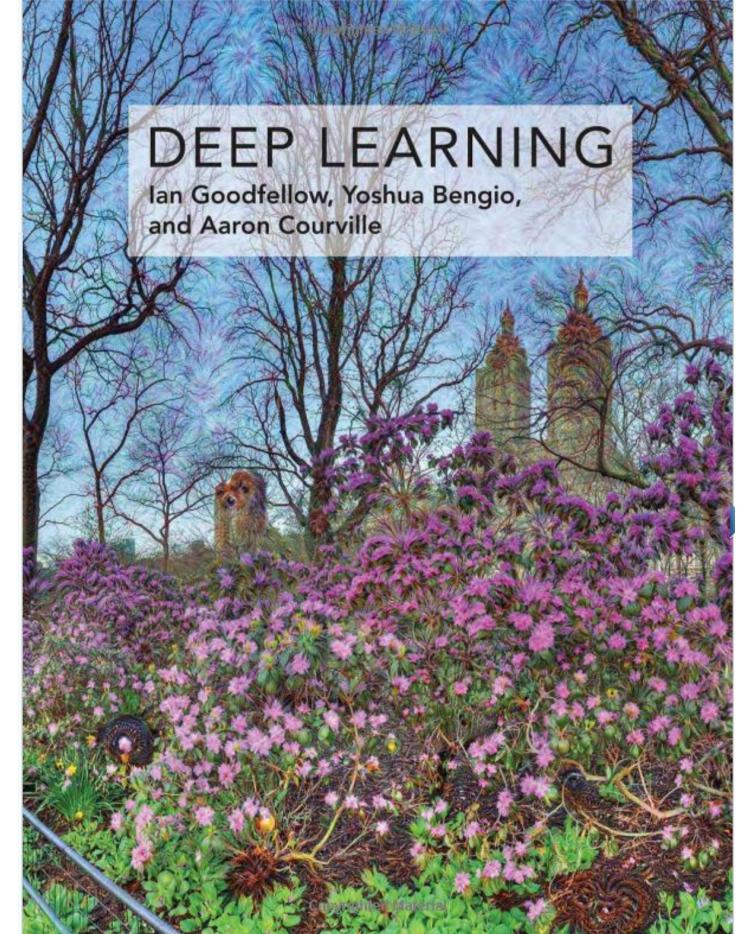




Reading

Reading:

Deep Learning, Chapter 8 (intro), 8.1, 8.2, 8.3,
8.4, 8.5, 8.6 (skim)





Reading

Reading:

Deep Learning, Chapter 9

