## **Deep Learning: An Introduction**

- 1. Install Anaconda from <a href="https://www.anaconda.com/download/">https://www.anaconda.com/download/</a>. Install the latest version of Python.
- 2. From the command line, install keras and tensorflow.
  - a. pip install tensorflow
  - b. pip install keras
- 3. Install R from <a href="https://www.r-project.org/">https://www.r-project.org/</a>
- 4. Install RStudio Desktop from <a href="https://www.rstudio.com/">https://www.rstudio.com/</a>
- 5. Inside R install the following packages:
  - a. keras
  - b. kerasR
  - c. tensorflow
  - d. h2o
  - e. mlbench
  - f. deepnet
  - g. neuralnet
  - h. mxnet
  - i. magrittr