5. Introduction to ML packages

In the resources tab of the course, we have provided you with two notebooks.

Introduction to ML packages (part 1) Github - Notebook viewer
Introduction to ML packages (part 2) Github - Notebook viewer

They cover some of the most useful ML packages and constitute a good reference point to refer to as you progress through the course.

We do not expect you to complete all sections in these notebooks immediately. For now, go through the first three sections in the first notebook on **Jupyter**, **Numpy**, and **Matplotlib**. Then after Unit 1 *Linear Classifiers*, come back to the section on **Scikit learn**, and while you work on Unit 3 *Neural Nets*, refer to the second notebook, which gives an introduction to **Pytorch**.

We will not be using **Pandas** in this course, but it is a useful tool. Feel free to look at the section on Pandas at any time.

By the end of the course, our hope is that you are able to recreate the content of these notebooks by yourself ...and more!

Discussion

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