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Machine Learning with Python-From Linear Models to Deep Learning

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7. Introduction to ML packages

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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 as you progress through the course.

We do not expect you to complete all sections in these notebooks immediately. For now, complete three sections in the first notebook on **Jupyter**, **Numpy**, and **Matplotlib**. Then after Unit 1, come back to the section on **Scikit learn**, and while you work on Unit 3 *Neural Nets*, read 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 resources any time.

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

Discussion

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