Workshop - ODSC Boston 2023

Hands on Data-Centric Al

Data Preparation Tuning - Why and how?

By Fabiana Clemente

Workshop description and prerequisites

- Ensure that you have Anaconda distribution installed in your machine. If you don't have it already, please make download it and install it as per the <u>following instructions</u>;
- Access the following the <u>"Awesome Python for data science"</u> repository from the Data-Centric AI community and git clone all the project for your local computer;
- Make sure you create the environment and install all the necessary packages for the project. You can find the instructions and required files in the <u>project folder ReadMe file</u>.

Python version: 3.10

Packages:

- Scikit-learn
- Numpy
- Matplotlib
- Seaborn
- Tensorflow

•

- ydata-synthetic
- ydata-profiling

Note:

Make sure your Machine has a processor compatible with Tensorflow 2