# DATA MINING

Pandas

# Pandas

- Python Data Analysis Library
  - A library for data analysis of (mostly) tabular data
  - Gives capabilities similar to Excel and SQL but also with some of the Matlab and R capabilities for data matrix manipulation.
- In this class we will cover:
  - [Data structures](#)
  - Basic operations
  - [Plotting](#)
- The full documentation [here](#). The short version [here](#).

# Installing Seaborn

- [Seaborn](Seaborn) is a package for Statistical Data Visualization.

- You can install it from the Anaconda terminal using the command:

  ➢ `conda install seaborn`