

XAI - Laboratory 1

Assistant - Shabnam Ataei
shabnam.ataei@heig-vd.ch

Scientific Libraries

Numpy & Matplotlib

- If you are not familiar with scientific libraries *Numpy* and *Matplotlib*, we recommend you to read lecture notes on '*BIBLIOTHÈQUES POUR LE CALCUL SCIENTIFIQUE*' from the fundamental course '*Introduction à la science des données*' in *HEIG-VD*. The lecture notes are attached.

Exercises

- Then, answer to questions in the following two notebooks:
 - *Exercises_Numpy*
 - *Exercises_Data_Visualization*
- *Hint.* There is no submission for these exercises, but we *strongly* recommend you to do all these exercises.

Group Members

- In this course, you will work in groups composed of 3 students. Therefore,
 - Create your groups
 - Inform us about your group members by filling in the attached form.
- Please fill in the form before *Tuesday March 9, 2021.*