Mappa Concettuale – Python

Collecting

- Pandas
- Reading Data
- Dtypes
- Describe()
- Reshape
- · Wavfile.read
- Imread

Wrangling

- Dropna
- Drop_duplicates
- Reset_index
- Fillna
- Unique
- To datatime
- Get_dummies
- Call.astype

Exploring

- Plot.hist
- Plot.scatter
- 3D Scatter plot
- Higher dimensionality visualizations:
 - o Imshow
 - Parallel

Transforming

- PCA
- Isomap
- K-Means

Introduction to Python

Start A

Intelligence



- Confusion Matrix
 - o **Precision**
 - Recall
 - Accuracy
- Cross Validation
- Tune parameters

Modeling

- K-Means
- K-Neighbors Classification
- Linear Regression
- SVC / SVM
- Decision Tree
- Decision Random Forest

Link utili: https://chrisalbon.com/