

Lab 10. Create a Instagram Post

Create a pptx with a small explanation of an algorithm and eventually with the code.

Choose something relevant for your work.

See in Instagram “Eurosigdoc” some examples.

- Multi-layer Perceptron regressor.
- Multi-layer Perceptron classifier.
- Gradient Boosting for regression.
- Gradient Boosting for classification
- RandomForest for regression
- RandomForest for classification

Use the SKlearn as source. Example:

https://scikit-learn.org/stable/modules/generated/sklearn.neural_network.MLPRegressor.html

https://scikit-learn.org/stable/modules/generated/sklearn.neural_network.MLPClassifier.html#sklearn.neural_network.MLPClassifier

<https://scikit-learn.org/stable/modules/generated/sklearn.ensemble.GradientBoostingClassifier.html?highlight=boosting#sklearn.ensemble.GradientBoostingClassifier>

<https://scikit-learn.org/stable/modules/generated/sklearn.ensemble.GradientBoostingRegressor.html?highlight=boosting#sklearn.ensemble.GradientBoostingRegressor>