



Data Science Academy

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Big Data Real-Time Analytics com
Python e Spark

Bibliografia, Referências e Links úteis

Referências:

Função MinMaxScaler()

<http://scikit-learn.org/stable/modules/generated/sklearn.preprocessing.MinMaxScaler.html>

Função StandardScaler()

<http://scikit-learn.org/stable/modules/generated/sklearn.preprocessing.StandardScaler.html>

Função Normalizer()

<http://scikit-learn.org/stable/modules/generated/sklearn.preprocessing.Normalizer.html>

Função Binarizer()

<http://scikit-learn.org/stable/modules/generated/sklearn.preprocessing.Binarizer.html>

Feature selection

http://scikit-learn.org/stable/modules/feature_selection.html

Seleção Univariada

http://scikit-learn.org/stable/auto_examples/feature_selection/plot_feature_selection.html

Eliminação Recursiva

http://scikit-learn.org/stable/modules/generated/sklearn.feature_selection.RFE.html

PCA – Principal Component Analysis

<http://scikit-learn.org/stable/modules/generated/sklearn.decomposition.PCA.html>

Métodos Ensemble

<http://scikit-learn.org/stable/modules/ensemble.html>

Confusion Matrix

http://scikit-learn.org/stable/modules/generated/sklearn.metrics.confusion_matrix.html

Regressão Linear

http://scikit-learn.org/stable/modules/generated/sklearn.linear_model.LinearRegression.html

Regressão Logística

http://scikit-learn.org/stable/modules/generated/sklearn.linear_model.LogisticRegression.html

Naive Bayes

http://scikit-learn.org/stable/modules/naive_bayes.html

KNN

<http://scikit-learn.org/stable/modules/neighbors.html>

Árvores de Decisão

<http://scikit-learn.org/stable/modules/tree.html>

ElasticNet

http://scikit-learn.org/stable/modules/generated/sklearn.linear_model.ElasticNet.html

Curva ROC

http://scikit-learn.org/stable/modules/generated/sklearn.metrics.roc_curve.html

Support Vector Machines

<http://scikit-learn.org/stable/modules/svm.html>

Linear Discriminant Analysis

<http://scikit-learn.org/0.16/modules/generated/sklearn.lda.LDA.html>

LASSO Regression

http://scikit-learn.org/stable/modules/generated/sklearn.linear_model.Lasso.html

Ridge Regression

http://scikit-learn.org/stable/modules/generated/sklearn.linear_model.Ridge.html