



# Fundamentos de Machine Learning para Geometalurgia Pandas

# **Agenda**

# Machine Learning basis









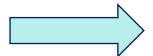




**Univariate Exploratory Data Analysis (EDA)** 

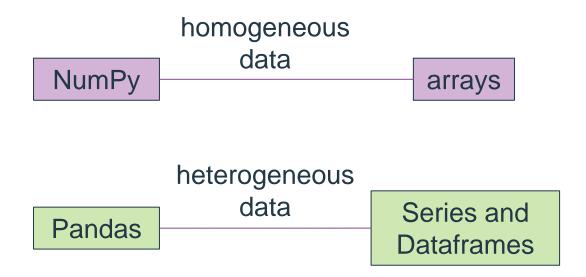
**Data Preparation** 

Regression model (proxy) for geometallurgical parameter Ai



### **Pandas**

Pandas (**Pa**nel **Da**ta) is a fast, powerful, flexible and easy to use data analysis and manipulation tool, built on top of Python programming.



## Pandas official documentation

https://pandas.pydata.org/

