

# Fundamentos de Machine Learning para Geometalurgia

## **Seaborn: statistical data visualization**

24 de abril al 4 de mayo 2023

# Agenda

## Machine Learning basis



## Case study

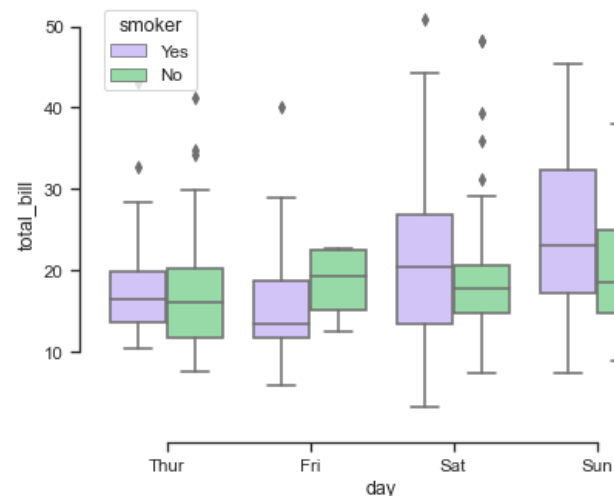
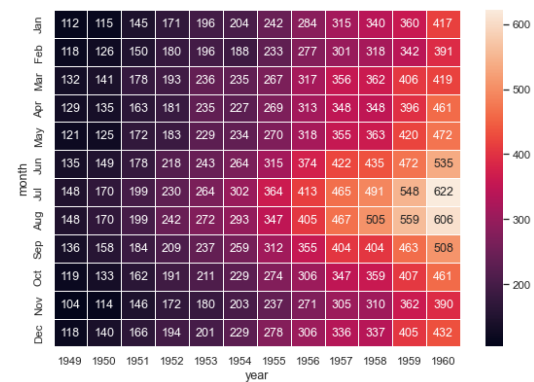
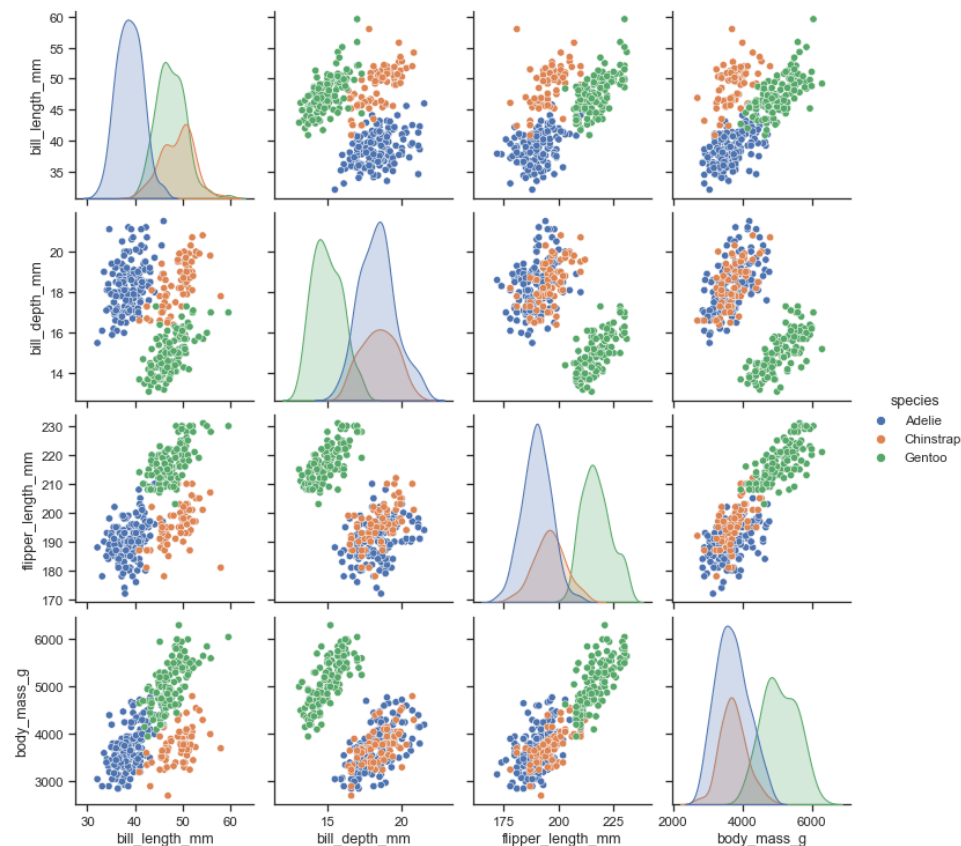
**Univariate  
Exploratory Data Analysis (EDA)**

**Data Preparation**

**Regression model (proxy) for  
geometallurgical parameter  $A_i$**

# Seaborn

Python data visualization library based on matplotlib. It provides a high-level interface for drawing attractive statistical graphic.



Source: <https://matplotlib.org/>

# Seaborn official documentation

<https://seaborn.pydata.org/>

