

# Data Science Questions



Data Analysis

# Question

Ask yourself what are the data science questions you define that can be answered with data

# Data

Find, get, and clean your data

# Analysis

Apply data analysis tools to your cleaned-up data to answer the data science questions you asked in the first step

# Present

Present and communicate your analysis results to your audience



- **Descriptive**: describing large volumes data.
- **Exploratory**: finding unknown relationships with many variables measured.
- **Inferential**: using a relatively small sample of data to say something about a bigger population.
- **Predictive**: using data from some objects to predict values of other objects.

