

FUNDAMENTALS OF PREDICTIVE ANALYTICS

FROM THEORY TO PRACTICE IN TWO DAYS

DESCRIPTION

This course offers an overview of Predictive Analytics techniques, from both a theoretical and a practical standpoint. The aim of the course is to offer practical tools that permit participants to understand and work with their firm's data.

MAIN TOPICS

- Why do we need predictive analysis and what kinds of problems we can solve with it
- Mathematical structures of predictive analytics models
- Data transformations
- Algorithms, technical features, benefits and limits
- Use cases and exercises

PREREQUISITES

- Understanding of descriptive statistics for data analysis
- We suggest attending the introductory course: **“Introduction to Data Analytics”**.

TAKEAWAYS


Participants will benefit from a solid understanding of how to create predictive analytics models within their firms.

The course gives the possibility to deal with real-life use cases, similar to those the participants might encounter at their workplace.

For an additional understanding of various tools used for predictive modelling, we suggest attending the courses: **“Predictive Analytics with R”**, **“Predictive Analytics with Rulex”**, **“Predictive Analytics with Azure Machine Learning”**.


FUNDAMENTALS OF PREDICTIVE ANALYTICS

FROM THEORY TO PRACTICE IN TWO DAYS



PRICE

1100 euro per person*



DAYS

2 days

*Discounts applicable to groups of attenders
*Prices do not comprise travels