



## Transport and Telecommunication Institute

### COMPUTER SCIENCE: DATA ANALYTICS AND ARTIFICIAL INTELLIGENCE

#### Study details

**Course type:** Master's degree

**Degree:** Master of Natural Sciences in Computer Science with specialisation in Data Analytics and Artificial Intelligence (TSI) MSc Computer Science: Data Analytics and Artificial Intelligence (UWE)

**Study mode:** Full time

**Duration:** 18-24 Month

#### Cost of study

**Cost :** 6 500 EUR

**Reg. fee :** 200 EUR

**Scholarship :**

**Insurance :** N/A EUR

#### Intake/s

Spring-September/September-February

#### Requirements

- IELTS – (5.5 score)
- TOEFL IBT – (72 points)
- TOEFL PBT – (513 points)
- TOEIC – (605 points)
- FCE (First Certificate in English) – (160 points)
- CAE (Cambridge Certificate of Advanced English) – (160 points)
- CPE (Cambridge Certificate of Proficiency in English) – (160 points)
- Cambridge English: Business Vantage (BEC Vantage) – (160 points)
- Pearson Test of English Academic (PTE A) – (59 points)
- Cambridge English Linguaskill – (160 points)
- LanguageCert IESOL B2 (25 points)
- Duolingo (100 points)

#### Accommodation

Duck Republik is equipped with a bathroom and a fridge. All the prices include all utilities and Wi-Fi, as well as Bi-weekly room cleaning. 4 spacious kitchens are shared in the hall. Duck Republik also offers studio rooms with a small kitchen and air conditioner.

Hotel has everything you need under one roof for a comfortable stay: gym, yoga room, chill and study common area, parking, laundry, pool table and board games, Quacktails bar, Sony PlayStation corner, constant events and parties, friendly staff and international community.

## Additional information

### Programme overview:

This world needs for more intelligence. Artificial Intelligence can make people stronger and empower us to reach business goals and improve our lives. Our master programme is an exciting journey to the coming world of AI. It starts from the data, develops analytical and programming skills, goes through the modern statistics and machine learning, leads to better understanding of AI-powered agents and devices, and comes to the ability to create your own, unique AI solutions.

After successful completion of the study programme, you will be able to take positions of:

- Data Analyst
- Data Scientist
- Applied Machine Learning Engineer,
- Analytics Manager/Data Science Leader
- Consultant in the field of Data Analytics and Artificial Intelligence
- Researcher in the field of Data Science etc.