

MASTER'S **ONLINE PROGRAM** | MODERN STATE OF AI

IN A NUTSHELL



ENGLISH TAUGHT



120 ECTS



ONLINE PROGRAM

All courses programming practice uses Python 3

INTRODUCTION

- Python programming
- Basics of Mathematics

2ND SEMESTER

- Machine Learning
- Applied Statistics and Data Analysis
- Software Development & Data Storages
- Distributed computing and cloud infrastructure

1ST SEMESTER

- Probability Theory and Statistics
- Software Development & Python
- Algorithms and Data Structures
- Optimization

3RD SEMESTER

- Natural Language Processing
- Computer Vision
- Reinforcement Learning
- Innovative practice

AI