

SUPPLEMENT

Tech Summer for Educators: AI Edition

Number of Hours 30

Number of ECTS Credits 1

COURSE CONTENT:

Basic topics:

- History of Neural Network Development
- Data Analysis, and Processing
- The Concept of "Artificial Intelligence"
- Basic Capabilities of AI
- Key AI Tools: ChatGPT, Midjourney, Kaiber, ElevenLabs
- Integration of AI Tools into the Development of Educational Projects
- Evolution of AI and Data Science
- Market Demand for Data Science
- Intellectual Property Rights for AI-Generated Products

LEARNING OUTCOMES:

The graduate is able to:

- Understand the fundamental principles of AI
- Know the key AI tools
- Be aware of market demands in the field of Data Science
- Be able to apply basic AI capabilities in teaching activities
- Understand the legal aspects of AI usage