

# Partners

Constantine the Philosopher  
University in Nitra, Slovakia

University of Silesia in Katowice,  
Poland

Mendel University in Brno, Czech  
Republic

Vilnius university, Lithuania

Helix5, Netherland (SME)

Teacher.sk, Slovakia (SME)



Artificial intelligence is one of the fastest-growing areas, creating many high value-added jobs. The project implements an educational model to prepare future AI experts' highly specialized skills and competencies.

**FOR MORE  
INFORMATION  
VISIT US**



[www.fitped.eu](http://www.fitped.eu)

**FITPED** | The logo for 'FITPED' is in a bold, dark blue, sans-serif font. To its right is a vertical line, followed by the letters 'AI' in a stylized, multi-colored font (blue, red, green).

# Future IT Professionals EDucation in

# Artificial Intelligence (FITPED-AI)



Co-funded by  
the European Union

Future IT Professionals Education  
in Artificial Intelligence  
(Grant No. 2021-1-SK01-KA220-HED-000032095)



# Artificial intelligence educational model

---

Microlearning

---

---

Automated assessment

---

---

Inline code execution

---

---

Jupyter technology

---

---

AI projects

---

---

Machine learning models evaluation

---

---

AI support in programming languages

---

---

Ethical and social aspects of AI

---

---

AI introduction

---

---

Data Pre-processing Techniques

---

---

Knowledge Discovery

---

---

Machine Learning

---

---

Deep Learning

---

---

Natural Language Processing

---

---

Learning Analytics

---

---

AI in cyber security

---

---

Recommender systems

---

---

Artificial intelligence demystification

---

---

Knowledge and skills development to create solutions based on artificial intelligence mastery of AI technologies

---

---

Future leaders and researchers training

---

---

Collaboration, competition, and gamification

---

---

Educational content sharing

---

---

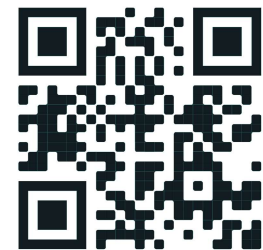
International feedback & experience exchange

---

---

High-quality educational resources in a user-friendly online virtual environment

---



Available on Micro-learning Platform

**PRISILLA**

