

# CERTIFICATE

## OF ACHIEVEMENT

THIS CERTIFICATE IS PROUDLY PRESENTED TO

**Uvarov Pavlo**

In recognition of successfully completing the course:

### **“The Use of Artificial Intelligence in Construction, Civil Engineering, and Urban Planning”.**

During this certificate program, the recipient gained practical skills in applying artificial intelligence to design, planning, and management in construction and urban environments.

The participant learned to implement effective AI-driven practices, optimize engineering solutions, and confidently contribute to the advancement of modern building and infrastructure systems.

Certificate ID: **4b9e1c73-2f65-4d8a-b1c7-3e9a5f2d6c88**

Mode of Study: **Professional Internship / Continuing Education**

Level of Qualification: **Postgraduate Continuing Professional Development**

Official Duration: **December 1, 2025 – March 1, 2026**

Total Workload: **180 hours**

ECTS Credits: **6 ECTS**

### **Programme Structure**

Module	Title	Hours	ECTS
1	Fundamentals of Artificial Intelligence and Digital Technologies	15	0.5
2	AI Tools for Educators and Researchers	15	0.5
3	AI in Urban Studies and Spatial Planning	30	1.0
4	AI in Construction, BIM and Building Engineering	30	1.0
5	AI for Energy, Ecology and SRI Assessment	15	0.5
6	AI in Educational Activities	60	2.0
7	Applied Project Work	15	0.5
	<b>Total</b>	<b>180</b>	<b>6.0</b>

