

CERTIFICATE

OF ACHIEVEMENT

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Biloshytska Nataliia

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: **3f9a2c74-8b41-4e6a-b7c2-91d5e8a4f203**

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 |
| | Total | 180 | 6.0 |

