

EAST EUROPEAN ASSOCIATION OF SCIENTISTS (WARSAW, POLAND)

### CERTIFICATE

INTERNSHIP №2908-1010-57 CERTIFIES THAT

## Khimchuk Liliana

from 29 August to 10 October 2025 completed a scientific internship

by East European Association of Scientists in the amount of 180 hours (6 ECTS credits)

# "THE AI REVOLUTION IN RESEARCH AND EDUCATION: MASTERING NEURAL NETWORKS, MACHINE LEARNING, AND ETHICAL INNOVATION»

### SCIENTIFIC INTERNSHIP PROGRAMME

Module 1: Artificial Neural Networks: Theory and Practice

Module 2. Machine learning in artificial intelligence systems: model creation and practical application

Module 3: Image generation based on artificial intelligence

Module 4: Using AI tools in academic writing and the limits of academic integrity

Module 5: Features of information retrieval and self-education using neural networks

Module 6: Fundamentals of statistical data processing using Al

#### MYROSLAV BURYK

PHD (PUBLIC ADMINISTRATION), PRESIDENT SP.Z.O.O "EAST EUROPEAN ASSOCIATION OF SCIENTISTS"

