



# CERTIFICATE

OF INTERNATIONAL SCIENTIFIC AND PEDAGOGICAL INTERNSHIP

ID 174-2023

#### **OLHA VIUNYK**

HAS SUCCESFULLY PARTICIPATED IN
VI INTERNATIONAL SCIENTIFIC CONGRESS "SOCIETY OF AMBIENT INTELLIGENCE 2023"
AND COMPLETED INTERNATIONAL SCIENTIFIC AND PEDAGOGICAL INTERNSHIP
180 HOURS (6 ECTS CREDITS)

SCIENTIFIC COMMITTEE

Andrii Shaikan Prof. DSc

Prof. DSc

Ruí Manuel de SOUSA FRAGOSO Prof. PhD

Iluta Arbidane

Prof. PhD

Rajashekar Patil Prof. PhD

#StandWithUkraine

GENERAL PARTNERS







Abdukhakim Mamanazarov

Ganna Titenko

Assoc. Prof. PhD



## PROGRAM OF INTERNATIONAL SCIENTIFIC AND PEDAGOGICAL INTERNSHIP

India - Portugal - Ukraine - Latvia - Romania - Uzbekistan November 1 - December 15, 2023

180 hours (6.0 ECTS credits)

#### Internship program topics

Hours / credits

### MODULE 1. International scientific and educational activities as an integral part of the functioning of new generation universities

(Trainings, webinars, discussion panels - 60 hours / 2.0 credits)

Institutional structure and features of EU functioning

Nature use as a leading form of human-nature interaction

Methods of scientific knowledge used at the theoretical level

Educational and professional qualifications in Ukraine. Legislation, practices, discussions

Team interaction in times of changes

Training of specialists for the mining and metallurgical complex of Ukraine: current state and development prospects

The key role of higher education and universities in achieving the global goals of sustainable development

Modern methods of learning and teaching in the context of internationalization of higher education institutions activity

Individual work

60 hours / 2.0 credits

### MODULE 2. Participation in the VI International Scientific Congress SOCIETY OF AMBIENT INTELLIGENCE 2023

(20 - 25 November 2023 - 30 hours / 1.0 credits)

#### List of topics:

Section 1. Digital transformation of the economy

Section 2. Technologies and ecological engineering

Panel Discussion "Organizational and legal principles of ensuring sustainable development of society"

Panel Discussion "Future of education"

Panel Discussion "Regional business ecosystem involvement to digitalization and green transition and university's role"

Panel Discussion "Engineering and technology in sustainable development"

Panel Discussion "The role of public administration in the post-war development of Ukraine"

30 hours / 1.0 credits

### MODULE 3. Individual research project

(October, 2023 - December, 2023 - 90 hours / 3.0 credits)

Working on an individual research project

90 hours / 3.0 credits