



CERTIFICATE

OF INTERNATIONAL SCIENTIFIC AND PEDAGOGICAL INTERNSHIP

ID 322-2023

MYKOLA ANTONOV

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)

Iluta Arbidane Prof. PhD

Rui Manuel de SOUSA FRAGOSO Prof. PhD SCIENTIFIC COMMITTEE

Andrii Shaikan Prof. DSc

Rajashekar Patil Prof. PhD Abdukhakim Mamanazarov Prof. DSc

> Ganna Titenko Assoc. Prof. PhD

GENERAL PARTNERS









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" $\frac{1}{2} \frac{1}{2} \frac{1}$

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