

**VI International Conference
INNOVATIVE TECHNOLOGIES IN SCIENCE AND
EDUCATION. EUROPEAN EXPERIENCE**

January 16-18, Faro, Portugal

Dear colleagues!

We invite you to take part in the next conference "Innovative technologies in science and education. European experience". The conference is included in the List of scientific conferences on the problems of higher education and science for 2023-24 (section I /International conferences/, item 516) of the Ministry of Education and Science of Ukraine.

The experience of holding the conference (since 2017) has shown its relevance and demand among a wide range of educators and scientists, to whom the conference provides an opportunity to get acquainted with advanced European experience in the implementation of innovative technologies in science and education, to exchange opinions and experience with colleagues, to publicize the results of their work, etc. According to the Plan for 2023, the conference was supposed to take place on the basis of Aalto University, Helsinki /Finland/, but due to a number of restrictions related to the operation of the legal regime of martial law, as well as certain objective circumstances, the place and dates of its holding were changed. With the consent of one of the titular organizers (University of Algarve), it was decided to hold the conference on January 16-18, 2024 in the city of Faro (Portugal) on the basis of one of the divisions of the university with the involvement of modern telecommunications equipment (ZOOM).

The main areas of work (theme) of the conference remained without significant changes, but to some extent take into account the latest realities and circumstances that have arisen in the educational, scientific and social space since the beginning of 2022.

THE MAIN TOPIC OF THE CONFERENCE

1. Innovative technologies in education:

- the main trends in the higher education development
 - national specifics, problems, priorities;
- achievements and problems of Ukraine higher education institutions of regarding integration into the European and world educational space, international cooperation and integration in the field of education;
- problems of interaction of educational institutions and independence of universities;
- information and communication technologies in education and for education;
- development and implementation of professional and educational standards;
- problems of improving educational programs and their preparation for accreditation examination;
- academic mobility of teachers and students in the conditions of a common European educational space;
- opportunities for the academic career of students, teachers and young researchers from Ukraine;
- the role of humanitarian education in the development of a competitive specialist's key competencies;
- problems of the educational process organizing and supporting in emergency situations;
- modern educational technologies and provision of training in mixed and online formats, the latest approaches to the organization of distance learning and control of its results/

2. Modern problems of the development of science and industry:

- science and innovations in the activities of higher educational institutions, problems of integration of education and science;

- problems of the interaction of education, science and production (business), investment and innovation aspects of the development of science;
- modern factors of industrial transformation in the conditions of globalization and computerization;
- transport, logistics and communications as an important component of economic stability and development in modern conditions;
- promising construction materials and modern materials processing technologies;
- automated management of technological processes in industry and transport;
- informatization and computerization in industry and in the transport industry, software and technical complexes and technologies;
- problems of sustainable development of industry and transport infrastructure in crisis conditions;
- problems of economic theory and current problems of the modern economy in conditions of instability.

Conference languages

The main working languages of the conference are Ukrainian and English. Additionally - Bulgarian.

Applications for participation

Application forms for absentee participation can be downloaded from the Internet page of the conference:

<https://nmetau.edu.ua/ua/mfac/i3002/p3748>

Technical details regarding face-to-face participation in the conference are communicated by the organizing committee after a potential participant's personal appeal (inquiry) to the conference secretary.

Submission of materials for publication and requirements

Materials (reports, theses, articles) can be prepared in Ukrainian, Bulgarian or English and sent electronically by e-mail **no later than January 14, 2024** /inclusive/. Regardless of the form of participation (full-time, part-time), in addition to the material(s), it is necessary to fill out the APPLICATION and provide (in Ukrainian and English) the title, abstract /2-3 sentences/ and keywords. **Materials are accepted only together with applications!**

The collection of materials is planned to be published in the "electronic edition" format (with the provision of an international ISBN index and placement on the website), in accordance with current standards.

Technical requirements for the design of materials

Under the title of the article, the title (position), academic degree, First Name Last Name, name of the organization, city, country for the speaker and for each of the co-authors (co-speakers). The number of authors in one report should not exceed 5 people.

Pages and margins: A4 sheets, top, bottom – 25 mm, left and right – 20 mm each.

Font: TimesNewRoman, regular font, size 14 (the title of the article is bold).

Interval: single.

Indent: (red line) – 1.25 cm. Shifts in the text are not allowed (!).

Formulas: Word tools (MicrosoftEquation 3.0 or similar).

Figures in the text should be clear, preferably black and white, and may be placed in the article or provided as separate files in TIFF or JPG format.

File format: Word 20__ (or RTF).

The list of links is mandatory.

IMPORTANTLY! Do not number pages, do not make transitions in the text!

Articles should be sent by e-mail: ncon@ukr.net

Templates (samples) on the site:
<http://nmetau.edu.ua/en/mfac/i3002/p3747>

Examples of design of articles see in the collection for 2022

http://nmetau.edu.ua/file/---sbornik-osen-2022-y_pechat.pdf

The organizing committee reserves the right:

- making editorial amendments to the texts of reports;
- refusal to accept materials in cases of non-compliance with the requirements, including to file format, subject matter, lack of information about authors, presence of borrowings from previously published materials, as well as incorrect reproduction / citation / works of other authors;
- refusal to accept materials after **January 14, 2024**.

Contact Information

Representatives of the conference organizing committee:

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Information about the conference
posted on the website
Ukrainian State University of Science and Technology
(NNI Institute of Industrial and Business Technologies)

Internet address

<https://nmetau.edu.ua/ua/mfac/i3002/p3748>

Ministry of Education and Science of Ukraine
SSO "Institute of Modernization of the Content of Education"
National Accreditation Agency of Ukraine
Ukrainian State University of Science and Technology (USUST)
ESI Institute of Industrial and Business Technologies of USUST
Technical University - Vienna /Austria/
Varna Technical University /Bulgaria/
University of Algarve /Portugal/
Nikopol faculty of USUST
Dnipro Educational Center /Ukraine/
National Aviation University /Ukraine/

VI International Conference

**Innovative technologies
in science and education.
European experience**

January 16 - 18, 2024

University of Algarve
(Faro, Portugal)

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**INFORMATION BOOKLET (DIGEST)
OF THE CONFERENCE**