



NATIONAL ACADEMY OF EDUCATIONAL SCIENCES OF UKRAINE
 NATIONAL ACADEMY OF ARTS OF UKRAINE
 INSTITUTE OF GIFTED CHILD OF THE NATIONAL ACADEMY OF EDUCATIONAL SCIENCES OF UKRAINE
 NATIONAL CENTER "JUNIOR ACADEMY OF SCIENCES OF UKRAINE"
 INSTITUTE OF PEDAGOGY OF THE NATIONAL ACADEMY OF EDUCATIONAL SCIENCES OF UKRAINE
 THE UNESCO CHAIR ON SCIENTIFIC EDUCATION
 MYKHAILO DRAGOMANOV UKRAINIAN STATE UNIVERSITY
 ANATOLII AVDIIEVSKYI FACULTY OF ARTS
 MYKHAILO DRAGOMANOV UKRAINIAN STATE UNIVERSITY
 INSTITUTE OF PEDAGOGICAL SCIENCES
 UNIVERSITY OF OPOLE (POLAND)



II International Scientific and Practical Online Conference «STEAM EDUCATION: FROM THEORY TO PRACTICE»

May 20–23, 2026

The conference aims to create an interdisciplinary scientific and educational environment for the exchange of experience, ideas, and best practices in implementing STEAM approaches that foster creative thinking, problem-solving skills, innovation, collaboration, and adaptability through the integration of science and the arts in modern education; to bring together participants to discuss current issues of STEAM development in Ukraine and worldwide.

Conference Topics:

I. Challenges and Trends in STEAM Education

- Evolution from STEM to STEAM
- Philosophical, psychological, and pedagogical foundations of STEAM
- Arts in the context of STEAM: music, visual and performing arts, design, media creativity, etc.
- STEAM in the development of creativity

III. Experience in Implementing STEAM

- Educational policy of STEAM in Europe and worldwide
- Analysis of best international STEAM practices
- Ways of implementing STEAM in Ukraine
- STEAM in inclusive education
- STEAM in museum pedagogy
- Creative partnership opportunities for STEAM education

II. Methods and Technologies of STEAM Education

- Forms and methods of STEAM education
- Neuropedagogy and STEAM education
- Design thinking technologies in STEAM
- Online platforms and resources for STEM/STEAM education
- Opportunities of artificial intelligence for STEAM implementation

IV. Current Issues and Development Paths of STEAM Education

- Challenges and barriers to STEAM implementation
- International cooperation in the development of STEAM education in Ukraine
- Professional development of educators in STEAM
- STEAM in specialized education of the New Ukrainian School
- STEM/STEAM centers and laboratories

Participants: Researchers from national academies, representatives of the Ministry of Education, regional education authorities, postgraduate institutions, higher education institutions, teachers and school administrators, representatives of the Junior Academy of Sciences, extracurricular institutions, specialists in neuropedagogy, arts and design education, and museum pedagogy, artists, representatives of the creative industries, NGOs, researchers from Poland and other countries, and all interested participants.



The event will be held on the [Zoom](#) platform.

Access details will be sent on *May 19*.

All materials will be published at iod.gov.ua

FORMS OF PARTICIPATION:

- [Online presentation with publication](#)
- [Practical session](#) (*seminar, workshop, training, etc.*)
- [Remote participation with publication](#)
- [Participation as a listener](#)

OFFICIAL LANGUAGES: Ukrainian, English, Polish

REGISTRATION:

Deadline: May 13, 2026 (listeners – May 19)

<https://forms.gle/F1tDHoqw3JJoRaRo8>

Participation is free.

CERTIFICATE:

[Optional electronic certificate \(minimum 30 hours\).](#)

SUBMISSION REQUIREMENTS:

Up to 10 pages, Microsoft Word format, deadline May 15, 2026.

Email: iodnapnukraina@gmail.com

Subject: “Publication. Conference 20–23.05.26”