



Ministry of Education and Science of Ukraine
Bogdan Khmelnytsky Melitopol State Pedagogical University
Municipal Institution of Higher Education «Khortytsia National Educational and Rehabilitational Academy» of Zaporizhzhia Regional Council
Vasyl Stefanyk Carpathian National University
National Technical University "Kharkiv Polytechnic Institute"
Kryvyi Rih State Pedagogical University
Zaporizhzhia State Medical and Pharmaceutical University
Poltava V. G. Korolenko National Pedagogical University
A. S. Makarenko Sumy State Pedagogical University
Uman National University
Oleksandr Dovzhenko Hlukhiv National Pedagogical University
Communal Institution of Higher Education «Dnipro Academy of Continuing Education» of Dnipropetrovsk Regional Council
"Borysfen" International Communications Center LLC
Hryhorii Skovoroda University in Pereiaslav
Ukrainian Association of Applied Geometry
Academy of Silesia (Poland)
Konstantin Preslavsky University of Shumen (Bulgaria)
Liepaja Academy of Riga Technical University (Latvia)
Stefan cel Mare University of Suceava (Romania)
ORME INVESTICIJOS CJSC (Lithuania)
International Psychoanalytic University Berlin (IPU Berlin)
St. Mary's Polytechnic, Suleja, Niger State

DEAR COLLEAGUES!

We invite you to participate
in the 4th International Scientific and Practical Conference
"Modern Higher Education: achievements, challenges and
perspectives of development in conditions of uncertainty"
Zaporizhzhia, October 29–30, 2026



The following sections are planned:

1. Higher education and natural sciences: challenges, realities, and interdisciplinarity.
2. Science and practice of social-humanitarian and arts education: modern research perspectives.
3. Socio-legal and humanitarian aspects of modern education.
4. Theoretical and applied aspects of physical training, sports, and psychology in the context of global challenges.
5. Mathematical, informative, and economic-management research in the context of the modern scientific dimension.

The conference aim is to unite the researchers, the educators, the administrators and the student community for the discussion of the topical achievements in the higher education system, the determination of key challenges in the modern conditions of uncertainties (war, globalization, digital transformation, demographic changes, etc.), and the formation of the perspective directions of the development that will promote the increase of the quality of the educational process, the competitiveness of the graduates, and the integration of the Ukrainian education into the global educational space.

The conference will be held in **a hybrid format**.
The conference program includes the following events:

October 29, 2026

10:30 Registration
11:00–13:00 Plenary session
13:30–16:00 Section sessions

October 30, 2026

WORKSHOPS

- 1) 10:00 – Workshop: "Neuro-fitness and Long Rope Skipping as the modern health-saving tools in the classes of physical training" Trainer: Hanna SUKHANOVA, Senior Lecturer, Department of Theory and Methods of Physical Education.
- 2) 11:00 – Workshop: " Students' mathematics anxiety: experience of overcoming through the interactive didactic materials." Trainer: Tetiana TABLER, PhD, Associate Professor, Department of Mathematics and Physics.
- 3) 12:00 – Workshop: "Algorithmic opacity of artificial intelligence and the challenges for the academic freedom and integrity." Trainers: Oleksandr DEMCHYK, Associate Professor, Department of Sociology and Philosophy; Denys HLUSHKOV, applicant of the 3rd level of Specialty D10 Philosophy.
- 4) 13:00 – Workshop: "Psychological well-being and resilience of the university community: from the support systems to the practical interventions within the Erasmus+ project Erasmus+ BURN "Boosting University Psychological Resilience and Wellbeing in (Post-) War Ukrainian Nation". Trainers: Olesia PROKOFIEVA, PhD in Psychology, Associate Professor, Department of Psychology; Svitlana SHEVCHENKO, PhD in Psychology, Associate Professor, Department of Psychology; Nataliia HUZ, PhD in Psychology, Associate Professor, Department of Psychology.
- 5) 13:00 – Workshop: "Project-based thinking: from the problem to the solution." Trainer: Olga NEHRIY, Trainee Lecturer, Department of Preschool Education and Social Work.
- 6) 13:00 – Workshop: "The modern Digital Technologies in Education." Trainer: Hanna USTIUHOVA, Trainee Lecturer, Department of Informatics and Cybernetics.
- 7) 13:00 – Workshop: "Local LLMs and AI Agents for Management: A Hands-On Masterclass." Trainer: Rafał Andrzej LIZUT, Doctor of Economic Sciences, Associate Professor, Department of Management and Administration.
- 8) 15:00 – Workshop: "The Educational Potential of the musical works in the formation of the geographical Worldview." Trainer: Oleh BAITERIAKOV, Candidate of Geographical Sciences, Associate Professor, Department of Geography and Tourism.

14:00–16:00 – Summary and closing of the conference.



To participate in practical events, please register at the link:
<https://forms.gle/w3KgJ99m4F2KRbjN8>

The conference materials will be published in the collection of materials of the conference **"Modern Higher Education: achievements, challenges and perspectives of development in conditions of uncertainty"** during a month from the date of its holding.

Conference participants will have the opportunity to publish their research findings in the **Scientific Bulletin of Bohdan Khmelnytsky Melitopol State Pedagogical University. Series: Pedagogy***. The journal is listed in the registry of specialized scientific publications of Ukraine (Category B) (Order of the Ministry of Education and Science of Ukraine No. 928 dated June 11, 2026). Articles must be submitted electronically (pedagogy@mdpu.org.ua) or uploaded directly through the OJS interface (<https://magazine.mdpu.org.ua/index.php/nv>).

Formatting requirements for articles are available at:
<https://magazine.mdpu.org.ua/index.php/nv/requirements>

Conference participants will also have the opportunity to publish their research findings in the collection of scientific papers ***Modern Problems of Modeling***. The journal is listed in the registry of specialized scientific publications of Ukraine (Category B) (Order of the Ministry of Education and Science of Ukraine No. 928 dated June 11, 2026). Articles must be submitted electronically (spirincev_dmytro@mstu.edu.ua) or uploaded directly through the OJS interface (spirincev_dmytro@mstu.edu.ua). Formatting requirements for articles can be found at:
<https://magazine.mdpu.org.ua/index.php/spm/requirements>.

Conference working languages are Ukrainian, English.

The registration fee is 200 UAH (proceeds will be donated to the needs of the Armed Forces of Ukraine).

To participate in the conference, please submit an application (in Ukrainian or English), your thesis and a scanned copy (or photo) of the payment receipt (200 UAH) by October 25, 2026.

Recipient details: ГО МДПУ ЗАРАЗ І ЗАВЖДИ (MDPU Now and Always); Recipient Code: 44821658; Recipient Account: UA663052990000026009030215762; Bank Name: Zaporizhzhia Regional Directorate of PY AT KB "PrivatBank"; Bank card: 4246001005155340 (in the name of Andrii Anatoliiovych Protsenko).

Submit via the Google Form: <https://forms.gle/4fiFZXC6L7KaSxMy8>

Correspondence address: mstu.conference.1923@gmail.com

Telephone numbers for information: +380687900171 (Yana)

+380633157691 (Anastasiia)



REQUIREMENTS FOR THE THESIS SAMPLE

The volume of thesis is from 4 to 6 pages. Theses are submitted in Microsoft Word (Times New Roman, size is 14, line spacing is 1.5, paragraph indentation is 1 cm, all fields are 2 cm) in doc. format without hyphens in words. The first line should contain the author's full name (surname, first name, and patronymic); the second line should contain the institution of higher education (or organization); and the third line should contain the author's status (student, postgraduate student, lecturer, assistant, associate professor, professor, academic degree, and academic rank) formatted in bold and right-aligned. Below this, the title of the presentation should be indicated in uppercase letters (bold, centered).

The list of used sources should be submitted in alphabetical order, references in the text should be made in square brackets, indicating the source number and page: [1, p. 45]. The list of used sources must be formatted in accordance with the DSTU 8302:2015 standard ("Information and documentation. Bibliographic reference. General principles and rules of composition").

THESIS SAMPLE

I. R. Chorna

Bohdan Khmelnytsky Melitopol

State Pedagogical University

Candidate of Pedagogical Sciences,

Associate Professor

ARTICLE TITLE

Text.....

LIST OF USED SOURCES

1. Timoshenko Z. I. The Bologna process in action: a dictionary-reference book. K.: European University, 2007. 219 p.