

ҚАЗАҚСТАН РЕСПУБЛИКАСЫ
ҒЫЛЫМ ЖӘНЕ ЖОҒАРЫ БІЛІМ
МИНИСТРЛІГІ

ІЛІЯС ЖАНСҮГІРОВ атындағы
ЖЕТІСУ УНИВЕРСИТЕТІ



MINISTRY of SCIENCE AND HIGHER
EDUCATION of the REPUBLIC of
KAZAKHSTAN

ZHETYSU UNIVERSITY named after
ILYAS ZHANSUGUROV

Information Letter

Zhetysu University named after I. Zhansugurov invites you to participate in the International Scientific and Practical Conference «**Digitalization of education: Artificial intelligence and the development of science**», dedicated to the memory of the Doctor of Pedagogical Sciences, Professor Burkit Baymukhanov.

The aim of the conference: current problems in the field of education and popularization of the contribution to science of the Doctor of Pedagogical Sciences, Professor B. Baymukhanov.

Venue: Taldykorgan, 220 Zheltoksan Street, Zhetysu University named after I. Zhansugurov.

Format: Hybrid (offline + online).

Date: October 24, 2025.

Research Tracks of the Conference:

1. *Physical and mathematical sciences and their directions of modern development:* fundamental and applied research; methods of teaching mathematics and physics; mathematical modeling and new methods of solving applied problems; experimental research and modern theory in physics; influence on the development of society of interdisciplinary communication in natural sciences; scientific schools of physical and mathematical sciences of Kazakhstani scientists.

2. *Information technologies and digitalization of education:* new opportunities for artificial intelligence and machine learning in education; Digital pedagogy: methodology and tools for transforming the educational process; information and communication technologies and innovative forms of distance learning; formation of digital competencies of students and cybersecurity culture; features and prospects for the development of the national education system in the context of digitalization of education.

The conference welcomes scientists, university teachers, school and college teachers, doctoral and master's students.

A collection of scientific articles will be published following the results of the conference. The collection will be available in electronic format (PDF), the conference participants will receive electronic certificates.

Working Languages: Kazakh, Russian, English

Forms of Participation: On-site, online or in absentia (publication only)

Submission Guidelines

Applications and articles should be submitted to the Organizing Committee via e-mail: **zhu_fmf@zu.edu.kz** by **October 17, 2025**.

Requirements for article formatting, as well as the registration form, are provided in the Appendix.

Attached files containing the application and materials for publication should be named according to the author's surname and initials with the specification of the file content (e.g., *Smailova I.V._application.doc*; *Smailova I.V._article.docx*). Files must be saved in *.doc* or *.docx* format. If there are two or more authors, the file should be named according to the surname of the first author.

Participation in the conference is free of charge.

The originality of the text, according to the Antiplagiarism system, must be no less than 70%.

The Organizing Committee reserves the right not to consider applications and articles that do not meet the stated requirements or that fall outside the scope of the conference theme.

Contact Information

Conference Organizing Committee Address: 040009, Republic of Kazakhstan, Taldykorgan, 220 Zheltoksan Street, Zhetysu University named after I.Zhansugurov, Faculty of physics AND mathematics, Office 319

Telephone: +7 (282) 25-38-19 (BH 2229), +7(701) 991 56 57 (K.Shetiyeva)

E-mail: zhu_fmf@zu.edu.kz

Application for Participation in the Conference

Full name	
Academic degree, academic title, position	
Affiliation (full name of institution / place of study)	
Contact phone number, e-mail	
Title of presentation / article	
Conference section	
Technical Requirements (multimedia, etc.)	
Form of participation (On-site / Online / In absentia)	

2 Appendix

Text processing program	Microsoft Office Word (2003, 2007, 2010)
Text file format	rtf, doc
Text volume	3-5 pages
Margins	top, bottom – 2,5 cm., left – 3 cm., right – 2 cm.
Fonts	Times New Roman, KZ Times New Roman
Font size	12 pt
Spacing	single (1,0)
Indentation	1,0 cm
Page numbering	not required
Text alignment	justified, should not have hyphenation
Pages	should not have breaks, headers or footers
First line of text	paper title – uppercase letters in bold; under it – last name and initials of the author, academic degree, academic rank, position, affiliation (full name of university, organization, company, etc.) and city in lowercase letters, single-spaced
Tables	should be formatted in a way that allows it to edit them for conference proceeding book;
text in tables – font size 12 or 10 pt, line spacing 1,0	
Images	should be formatted in a way that allows it to edit them for conference proceeding book, i.e. images could be moved and resized. Original images should be in JPG or PDF, except for images made in Microsoft Word
Formulas	should be filled in Microsoft Equation

PAPER TITLE

First name (Initials) Last name

Cand. Sc. (Engineering), Associate Professor, Toraighyrov University, Pavlodar

First name (Initials) Last name

Student, Toraighyrov University, Pavlodar

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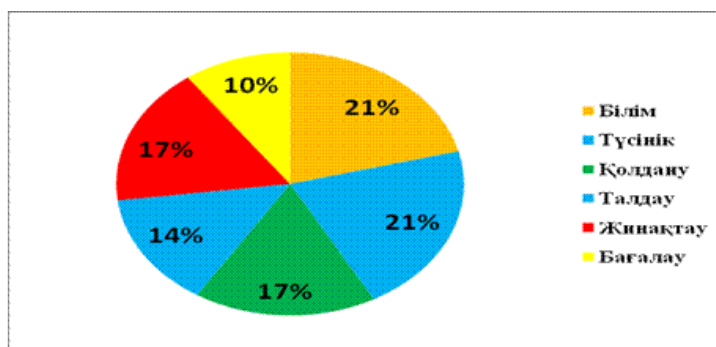


Figure 1 – Application of Bloom's taxonomy in mathematics

Table 1 – Text

No	Text	Text	Text	Text
1	Text	Text	Text	Text
2	Text	Text	Text	Text

$$\sin \alpha \pm \sin \beta = 2 \sin \frac{1}{2}(\alpha \pm \beta) \cos \frac{1}{2}(\alpha \mp \beta)$$

Formula 1 – Sum/difference for sine

REFERENCES

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- 3 Федотова Е. Е., Новикова Т. Г., Прутченков А. С. Зарубежный опыт использования портфолио. / Е. Е. Федотова, Т. Г. Новикова, А. С. Прутченков // Методист. – № 5. – 2005. – 27–33 бб.
- 4 Джарасова Г. С. О пропедевтике метода формальных аксиоматических теорий / Г. С. Джарасова, Б. Н. Дроботун // «IV Сәтбаев оқулары» атты жас ғалымдар, студенттер және оқушылардың республикалық ғылыми конф. материалдары / С. Торайғыров атындағы ПМУ. – Павлодар, 2004. – Т. 6. – 64–70 бб.
- 5 Қазақстан Республикасының Конституциясы: 1995 жылы 30 тамызда республикалық референдумда қабылданды, 2017.10.03. берілген өзгерістер мен толықтыруларымен.

