



Ministry of Science and Higher Education of the Republic of Kazakhstan Kazakh National Pedagogical University named after Abai Institute of Mathematics, Physics and Informatics

#### **DEAR COLLEAGUES!**

We invite you to take part in the International Scientific and Practical Conference «Integration of artificial intelligence into the educational process in the era of global digitalization: strategies, innovations and cybersecurity challenges»,

dedicated to the 70th anniversary of the Academician of the National Engineering Academy of the Republic of Kazakhstan,
Doctor of Technical Sciences, Professor, Bakhytzhan Akhmetov Srazhatdinovich

### April 5, 2024, KAZAKHSTAN, Almaty

The conference will be attended by representatives of the Ministry of Science and Higher Education of the Republic of Kazakhstan, leading domestic and foreign scientists, representatives of universities and academic institutions.

#### Areas of work of the conference

- 1. Digitalization of education
- 2. Artificial intelligence in teaching practice
- 3. Cybersecurity in the educational environment
- 4. Quantum computing and its application in education
- 5. Biometric and neural network technologies in the educational environment

#### Place and time of the conference

All meetings will be held in the building of the Institute of Mathematics, Physics and Informatics of the Kazakh National Pedagogical University named after Abai at the address: Almaty, Tole bi 86.

The opening of the conference is on **April 5, 2024 at 10.00** Working languages of the conference: **Kazakh, Russian, English** 

## Registration of applications and submission of reports

A collection of conference materials will be published by the opening of the conference. Applications for participation and abstracts are accepted until **March 15, 2024** at <a href="mailto:daic.comf5@gmail.com">daic.comf5@gmail.com</a>

- 1. The text of the report should not exceed 5 A4 pages and should be typed in the MS WORD text editor. Formulas must be executed in the Microsoft Equation formula editor, drawings must be presented in \*.jpg or \*.gif formats.
- 2. Page parameters: all fields are 2.5 cm. Font: Times New Roman (size 12), spacing: single. The UDC is indicated in the upper left corner.
- 3. On the next line, the initials and surname of the author are printed in capital letters (bold) in the center. The title of the report is printed in capital letters (bold) after the interval, in the center. The country, city and place of work (without abbreviations) of the author are printed in capital letters (italics) in the center.
- 4. After an interval, a resume is printed in Kazakh, Russian, and English (size 10). Keywords (5-6 words) are printed at intervals. The text of the report is printed after an interval from the red line. The list of references in the order of references is printed at the end of the article. Information about the author(s): Full name, place of work (name of the organization, university without abbreviations and abbreviated name), academic degree, academic title, work phone, e-mail. The title of the abstract file should contain the surname and initials of the participant. For example: nurgalievaFT.doc.

The Organizing Committee reserves the right to select reports for inclusion in the conference proceedings.

Additional information about the conference and registration can be found on the website: kaznpu.kz . Publications can be sent to <a href="mailto:daic.conf5@gmail.com">daic.conf5@gmail.com</a>. For publications, applications and reports, please contact: 050012, Republic of Kazakhstan, Almaty, Tole bi 86., Institute of Mathematics, Physics and Informatics of KazNPU Abai, 3rd floor, room 308 to the scientific Secretary of the conference, Salgozha Indira Toyshybekkyzy (office tel.: 272-30-73, 272-82-72, 272-75-87).

Participation in the conference and publication of materials are free of charge. Payment for travel and accommodation is made at the expense of the conference participants.

# Ministry of Science and Higher Education of the Republic of Kazakhstan Kazakh National Pedagogical University named after Abai Institute of Mathematics, Physics and Computer Science

#### PROGRAM COMMITTEE

International Scientific and Practical Conference

# «Integration of artificial intelligence into the educational process in the era of global digitalization: strategies, innovations and cybersecurity challenges»

Chairman: Tlep B. A., chairman of the management board – rector, Abai Kaznpu, Kazakhstan

## Members of the International Program Committee:

- 1. Abdigaparova U.M., Doctor of Pedagogical Sciences, Professor, Kazakhstan
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- 3. Aleksander M., Doctor of Technical Sciences, Professor, Poland
- 4. Al-Azzeh J., PhD, Professor, Jordan
- 5. Amirgaliev E.N.., Doctor of Technical Sciences, Professor, Kazakhstan
- 6. Arziev A.Zh., PhD, Professor, Uzbekistan
- 7. Atymtayeva L.B., Doctor of Physical and Mathematical Sciences, Professor, Kazakhstan
- 8. Achkoski Ju., Doctor of Technical Sciences, Professor, North Macedonia
- 9. Balykbayev T.O., Doctor of Pedagogical Sciences, Professor, Kazakhstan
- 10. Beisembin M.A., Doctor of Technical Sciences, Professor, Kazakhstan
- 11. Bektemesov M.A., Doctor of Physical and Mathematical Sciences, Professor, Kazakhstan
- 12. Bidaibekov E.Y., Doctor of Pedagogical Sciences, Professor, Kazakhstan
- 13. Biybosunov B.I., Doctor of Technical Sciences, Professor, Kyrgyzstan
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- 15. Gnatyuk S.A., Doctor of Technical Sciences, Professor, Ukraine
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- 36. Utepbergenov I.T., Doctor of Technical Sciences, Professor, Kazakhstan
- 37. Hu Zh., PhD, Professor, China
- 38. Shekerbekova Sh.T., Candidate of Pedagogical Sciences, Associate Professor, Kazakhstan
- 39. Shukaev D.N., Doctor of Technical Sciences, Professor, Kazakhstan
- 40. Yavorsky V.V., Doctor of Technical Sciences, Professor, Kazakhstan
- 41. Wójcik Waldemar, Doctor of Technical Sciences, Professor, Poland
- 42. Yasemin Gultepe, PhD, Associate Professor, Turkey

# Scientific Secretaries of the Conference:

- ✓ Alimseitova Zh.K., PhD, Associate Professor
- ✓ Salgozha I.T., PhD, Associate Professor

## THE ORGANIZING COMMITTEE

Chairman: Oshanova N.T., Candidate of Pedagogical Sciences, Associate Professor

# Members of the Organizing Committee:

- ✓ Alimseitova Zh.K., PhD, Associate Professor
- ✓ Bedelov K.A., PhD, senior lecturer
- ✓ Bereke M.B., teacher
- ✓ Dautova G.K., senior lecturer
- ✓ Zhabaev E.H., PhD, senior lecturer
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- ✓ Tekesbaeva N.A., senior lecturer
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