

Ministry of Education and Science of Ukraine
Kyiv National Economic University named after Vadym Hetman
Max Planck Institute for Innovation and Competition (Munich, Germany)
Maynooth University (Maynooth, Ireland)
V.M. Glushkov Institute of Cybernetics of the NAS of Ukraine
G. E. Pukhov Institute for Modelling in Energy Engineering of the NAS of Ukraine
National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"
Odesa National Economic University



MINISTRY
OF EDUCATION AND
SCIENCE OF UKRAINE



Maynooth
University
National University
of Ireland Maynooth



ІНСТИТУТ КІБЕРНЕТИКИ
ІМЕНІ В.М. ГЛУШКОВА НАН УКРАЇНИ



VII INTERNATIONAL SCIENTIFIC AND PRACTICAL CONFERENCE OF YOUNG SCIENTISTS, POSTGRADUATES, AND STUDENTS

"MODERN INFORMATION TECHNOLOGIES AND SYSTEMS IN MANAGEMENT"
(ONLINE CONFERENCE)

The Department of Computer Science of Kyiv National Economic University named after Vadym Hetman invites researchers, young scientists, postgraduates, and students to participate in the VII International Scientific and Practical Conference of Young Scientists, Postgraduates, and Students **"Modern Information Technologies and Systems in Management"**, which will be held on

April 28–29, 2026.

The purpose of the conference is to exchange information on scientific and practical research results and to discuss current problems and prospects for the development of modern information, innovative, and intelligent technologies and systems. The conference aims to present the latest achievements in information and analytical systems, decision-making technologies, neuro-fuzzy and cognitive approaches, artificial intelligence, the digital economy, robotics, and Industry 4.0 and 5.0.

CONFERENCE TOPICS

1. Information technologies and systems in economics, engineering, manufacturing, and ecology;
2. Innovative computer technologies in science and education;
3. Information and analytical systems and decision-making technologies in the economy;
4. Mathematical methods, models, information systems, and technologies in economics;
5. Neuro-fuzzy and cognitive technologies in information management systems;
6. Intelligent methods in information management systems and technologies;
7. Information systems and management technologies in the innovative economy;
8. Intelligent information systems and artificial intelligence technologies;
9. Robotics and flexible intelligent manufacturing systems;
10. Digital economy. Industry 4.0 and 5.0. Smart economy. Integrated intelligent manufacturing systems.
11. Software development technologies;
12. Other modern advanced information technologies.

ORGANIZATIONAL COMMITTEE

Chairman: Antoniuk L.L. – Doctor of Science in Economics, Professor, Vice-Rector for Research, Kyiv National Economic University named after Vadym Hetman.

Deputies:

Vashchaiev S.S. – PhD in Economics, Associate Professor, Director of the Institute of Information Technologies in Economics, Kyiv National Economic University named after Vadym Hetman;

Mozgalli O.P. – Doctor of Science in Economics, Professor, Professor of the Department of Computer Science, Kyiv National Economic University named after Vadym Hetman.

Committee members:

Tishkov B.O. – PhD in Economics, Associate Professor, Head of the Department of Computer Science, Kyiv National Economic University named after Vadym Hetman;

Pomazun O.M. – PhD in Economics, Associate Professor, Associate Professor of the Department of Computer Science, Kyiv National Economic University named after Vadym Hetman;

Lozovyk Y.M. – PhD in Economics, Associate Professor, Associate Professor of the Department of Computer Science, Kyiv National Economic University named after Vadym Hetman;

Voinikov M.Y. – PhD in Economics, Senior Lecturer of the Department of Computer Science, Kyiv National Economic University named after Vadym Hetman;

Shkuratovska T.B. – Assistant of the Department of Computer Science, Kyiv National Economic University named after Vadym Hetman;

Vozniuk Y.Y. – PhD in Economics, Senior Lecturer of the Department of Computer Science, Kyiv National Economic University named after Vadym Hetman.

PROGRAM COMMITTEE

Chairman: Shevchenko A.I. – Doctor of Science in Technical Sciences, Professor, Honored Worker of Science and Technology of Ukraine, Corresponding Member of the National Academy of Sciences of Ukraine, Director of the Institute of Artificial Intelligence Problems of the Ministry of Education and Science of Ukraine and the National Academy of Sciences of Ukraine, Professor of the Department of Computer Science, Kyiv National Economic University named after Vadym Hetman.

Members of the Program Committee:

Palagin O.V. – Academician of the National Academy of Sciences of Ukraine, Doctor of Science in Technical Sciences, Professor, Honored Inventor of Ukraine, Deputy Director for Scientific Work of the V. M. Glushkov Institute of Cybernetics of the NAS of Ukraine;

Petrenko L.A. – Doctor of Science in Economics, Professor, Visiting Researcher at the Max Planck Institute for Innovation and Competition (Munich, Germany);

Myrontsov M.L. – Doctor of Science in Physics and Mathematics, Senior Researcher, Leading Researcher of the Department of Mathematical Modeling, Institute of Applied Management Systems of the NAS of Ukraine;

Artemchuk V.O. – Doctor of Science in Technical Sciences, Senior Researcher, Deputy Director for Scientific and Organizational Work, Senior Researcher of the G. E. Pukhov Institute for Modelling in Energy Engineering of the NAS of Ukraine;

Choporov S.V. – Doctor of Science in Technical Sciences, Professor, Vice-Rector for Digital Development, Private Higher Education Institution “European University”;

Silchenko M.V. – PhD in Economics, Associate Professor, Vice-Rector for Academic Affairs and Digital Transformation, Kyiv National Economic University named after Vadym Hetman;

Babenko V.O. – Doctor of Science in Economics, PhD in Technical Sciences, Professor, Professor of the Department of Hotel and Restaurant Business and Food Technologies, V. N. Karazin Kharkiv National University;

Dzhalladova I.A. – Doctor of Science in Physics and Mathematics, Professor, Head of the Department of Systems Analysis and Cybersecurity, Kyiv National Economic University named after Vadym Hetman;

Matviichuk A.V. – Doctor of Science in Economics, Professor, Director of the Science Park, Professor of the Department of Artificial Intelligence, Modelling and Statistics, Kyiv National Economic University named after Vadym Hetman;

Hryhoruk P.M. – Doctor of Science in Economics, Professor, Head of the Department of Economics, Analytics, Modelling and Information Technologies in Business, Khmelnytsky National University;

Mozgalli O.P. – Doctor of Science in Economics, Professor, Professor of the Department of Computer Science, Kyiv National Economic University named after Vadym Hetman;

Rippa S.P. – Doctor of Science in Economics, Professor, Professor of the Department of Computer Science, Kyiv National Economic University named after Vadym Hetman;

Shevchenko K.L. – Doctor of Science in Technical Sciences, Professor, Professor of the Department of Information and Measuring Technologies of the National Technical University of Ukraine “Igor Sikorsky Kyiv Polytechnic Institute”;

Ustenko S.V. – Doctor of Science in Economics, Professor, Professor of the Department of Computer Science, Kyiv National Economic University named after Vadym Hetman;

Zolotukhin O.V. – PhD in Technical Sciences, Associate Professor, Dean of the Faculty of Computer Science, Kharkiv National University of Radio Electronics;

Gostryk O.M. – PhD in Economics, Associate Professor, Acting Head of the Department of Economic Cybernetics and Information Technologies, Odesa National Economic University;

Efimenko V.V. – PhD in Pedagogical Sciences, Associate Professor, Head of the Department of Information Technologies and Programming, Mykhailo Dragomanov Ukrainian State University;

Tishkov B.O. – PhD in Economics, Associate Professor, Head of the Department of Computer Science, Kyiv National Economic University named after Vadym Hetman;

Tepluk M.A. – PhD in Economics, Associate Professor, Associate Professor of the Department of Business Economics and Entrepreneurship, Kyiv National Economic University named after Vadym Hetman;

Derbentsev V.D. – PhD in Economics, Professor, Professor of the Department of Informatics and Systemology, Kyiv National Economic University named after Vadym Hetman;

Sytnyk N.V. – PhD in Economics, Associate Professor, Professor of the Department of Computer Science, Kyiv National Economic University named after Vadym Hetman;

Lozovyyk Y.M. – PhD in Economics, Associate Professor, Associate Professor of the Department of Computer Science, Kyiv National Economic University named after Vadym Hetman;

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PARTICIPATION PROCEDURE

To participate in the conference, please register by **April 24, 2026 (inclusive)** using the following link: <https://forms.gle/Xp5o5iBYUzMmyyUi9>. Alternatively, you may submit your abstract by e-mail to: konf_kafise@ukr.net.

Participation in the conference and publication in the electronic book of abstracts are **free of charge**.

After the conference, the electronic book of abstracts will be published on [the website of the Department of Computer Science of Kyiv National Economic University named after Vadym Hetman](#) and sent to participants at the e-mail addresses provided during registration.

The electronic book of abstracts will be distributed on May 10, 2026.

Conference working languages: Ukrainian, Polish, Bulgarian, English, and German.

ABSTRACT SUBMISSION REQUIREMENTS

Sheet format: A4 (21 × 29.7 cm). Page margins: left and bottom – 2.5 cm, right and top – 2.0 cm. Paragraph indentation – 1 cm. Font: Times New Roman, size 12 pt, line spacing (multiplier) 1.0. Length of abstracts: 1–2 pages (a sample is provided). Do not use spaces, tabulation, or other manual formatting tools. Do not insert manual hyphenation or headers and footers.

ATTENTION! The abstract page must be filled to at least 3/4. Formulas should be created using MS Equation Editor. A list of references and the author's e-mail address(es) are mandatory. Postgraduates and students must indicate their scientific supervisor at the end of the abstract.

CONTACT INFORMATION

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Conference venue

Kyiv
49H Dehtiarivska Street
Department of Computer Science, room 83 (8th floor)

SAMPLE ABSTRACT FORMAT

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ABSTRACT TITLE

Abstract text...

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References

1. Information Business / Palekh Y.I., Gorban Y.I. - Kyiv: "Lira-K", 2015.
2. ...

Scientific supervisor: Petrenko T.V., PhD in Economics, Professor of the ... department.