

KHARKIV NATIONAL UNIVERSITY OF RADIO ELECTRONICS

ISMA UNIVERSITY

NATIONAL AVIATION UNIVERSITY

INSTITUTE FOR INFORMATION RECORDING

NATIONAL UNIVERSITY "LVIV POLYTECHNIC"

NATIONAL DEFENSE UNIVERSITY OF AZERBAIJAN REPUBLIC

IVAN KOZHEDUB KHARKIV NATIONAL AIR FORCE UNIVERSITY



**Eighth International
Scientific and Technical Conference**



**COMPUTER AND INFORMATION
SYSTEMS AND TECHNOLOGIES**

October 09-10, 2025

Kharkiv – Riga – Kyiv – Lviv – Baku

INVITATION

The Organizing Committee invites you to take part in the eighth international scientific and technical conference

“COMPUTER AND INFORMATION SYSTEMS AND TECHNOLOGIES”,

which will take place in Kharkiv (Ukraine). We invite scientists, graduate students, members of academic institutions, and industrial enterprises.

PROGRAM COMMITTEE

Program Committee Co-Chairs:

DODONOV Oleksandr (Dr.S., Prof., Deputy Director for Scientific Work, Institute for Information Recording of the NAS of Ukraine, Kyiv, Ukraine);

FEDASYUK Dmytro (Sc.D., Prof., Head of the Software Department, Lviv Polytechnic National University, Lviv, Ukraine);

KORCHENKO Oleksandr (Dr.S., Prof., First Vice-Rector, State University of Information and Communication Technologies, Kyiv, Ukraine);

RUBAN Igor (Dr.S., Prof., Rector, Kharkiv National University of Radio Electronics, Kharkiv, Ukraine);

VASIUTA Kostiantyn (Dr.S., prof., Ivan Kozhedub Kharkiv National Air Force University, Ukraine);

GASHIMOV Elshan Gias oglu (Dr.S., prof., National Defense University, Baku, Azerbaijan);

DJAKONS Deniss (Dr.oec, Associate Professor, Rector, Riga Nordic University, Latvia);

KARPINSKI Mikolaj (Dr.S., Professor, University of Bielsko-Biala, Poland);

LEVASHENKO Vitaliy (Prof. Ing., Ph.D., Head of the Department of Informatics, University of Žilina, Slovakia).

Members of program committee:

ALEKSIEIEV Mykhailo Oleksandrovykh (Dr.S., prof., Dnipro University of Technology, Dnipro, Ukraine);

AKHMETOV Bakhytzhhan Srazhatdinovich (Dr.S., prof., Kazakh national technical university of information and telecommunication technologies n.a. K.I. Satpayev, Kazakhstan);

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KOVALENKO Andriy (Dr.S., prof., KNURE, Kharkiv, Ukraine);

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CHUMACHENKO Igor (Dr.S., prof., KNAME, Kharkiv, Ukraine);

SHMATKOV Serhii (Dr.S., prof., KNU, Kharkiv, Ukraine);

TSYMBAL Oleksandr (Dr.S., prof., KNURE, Kharkiv, Ukraine);

GOPEJENKO Viktors (Dr.Sc., Prof., Chairman of the Field Professors' Council, Riga Nordic University, Riga, Latvia);

ZAITSEVA Elena (prof. Ing., Ph.D., University of Žilina, Slovakia).

OSIIEVSKYI Serhii (PhD, associate professor, Ivan Kozhedub Kharkiv National Air Force University, Ukraine);

KHMELEVSKYI Serhii (PhD, associate professor, Ivan Kozhedub Kharkiv National Air Force University, Ukraine).

Members of the organizing committee:

YEREMINA Nataliia (Ph.D., KNURE, Kharkiv, Ukraine);

LIASHENKO Oleksii (Ph.D., assoc. prof., KNURE, Kharkiv, Ukraine);

MARTOVYTSKYI Vitalii (Ph.D., assoc. prof., KNURE, Kharkiv, Ukraine);

NI Yana (Ph.D., KNURE, Kharkiv, Ukraine);

ROSINSKYI Dmytro (KNURE, Kharkiv, Ukraine);

TKACHOV Vitalii (Ph.D., assoc. prof., KNURE, Kharkiv, Ukraine).

CONFERENCE TOPICS

Section 1. Development and operation of computer and intelligent information systems.

Section 2. Reliability and safety assurance technologies for computer and information systems.

Section 3. Flexible integrated systems and robotics.

Section 4. Design, implementation and operation of information systems and technologies.

Section 5. Infocommunication networks and technologies.

PURPOSE

Exchange of experience between Ukrainian and international scientists, improvement of modern technologies in the field of computer and information systems – including various aspects of system design, development, verification and validation, maintenance, application of innovative technologies and approaches, as well as implementation of modern models in collaboration between academic institutions and industrial enterprises.

IMPORTANT DATES

07.10.2025 – Providing the organizing committee with camera-ready papers.

09.10.2025 – Registration of participants.

09-10.10.2025 – Conference sections.

The conference will be held in a remote format. Each paper must be presented during the online sessions.

Participation in the conference is free of charge.

Please refer to the conference website for detailed formatting requirements.

LANGUAGE

Conference official language: English.

CONTACTS

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