



The project is implemented as part of the Decade of Science and Technology

**XII INTERNATIONAL SCIENTIFIC AND PRACTICAL  
CONFERENCE "INFORMATION TECHNOLOGIES IN  
THE Fuel and Energy Complex. IT'DAYS PROBLEMS  
AND SOLUTIONS" (IT'DAYS-2024)**

**May 21-24, 2023, Ufa - VDNH-EXPO**



MINISTRY OF SCIENCE AND HIGHER EDUCATION RUSSIAN  
FEDERATION



**Federal State Budgetary  
Educational Institution of  
Higher Education "Ufa State  
Petroleum Technical  
University "**

**INSTITUTE OF DIGITAL SYSTEMS, AUTOMATION AND ENERGY  
DEPARTMENT OF COMPUTER ENGINEERING AND ENGINEERING  
CYBERNETICS**

**SUPPORTED BY**



Russian Union of Scientific and  
Engineering Organizations



Russian Academy of Natural  
Sciences



Academy of Sciences of the  
Republic of Bashkortostan



Professionals distance  
learning



Association of Educational  
Programs "Electronic Education  
of the Republic  
of Bashkortostan"

The conference is held with the aim of strengthening scientific ties and establishing international contacts between representatives of the scientific and pedagogical community, IT companies, as well as scientists and teachers for the exchange of scientific results and experience.

**Telegram group: <https://t.me/ITdaysRU>**

**VK: club224172522**

## Section of the conference:

- Innovative technologies based on mathematical modeling and artificial intelligence in the fuel and energy complex of the Russian Federation
- **Information Technologies in science, education and manufacturing**
- **Information technology in the economy, administration and business**
- **Systems and methods of protection of computer information**
- **Modeling of Information Systems**
- **Computer-aided design and GIS technology**
- **Supercomputers, parallel and cloud computing**
- **System Programming and Technical Cybernetics**
- **Networks and Telecommunications**
- **Modern methods of teaching computer science**
- **Distance Learning: concept, methodology, technology**
- **Information technology through the eyes of a schoolboy**

## **Providing materials for participation**

**Participation in the conference is free.**

We will be glad to consider your original, previously unpublished works on the conference topic. Registration and submission of articles is carried out on the website <http://vtik.net/> section "Conferences".

**The working languages of the conference are Russian and English.**

All articles accepted by the organizing committee will be published in the journal "Information Technologies. Problems and solutions" (ISSN 2500-2996), indexed by the RSCI database (elibrary.ru).

## **Important dates**

**April 30, 2024 – deadline!** End of registration and acceptance of articles.

**May 21-22, 2024** – arrival of non-resident participants and visit to the opening of the Russian Petrochemical Forum and Exhibition "GAZ. OIL. TECHNOLOGY - 2024."

**May 23, 2024** – opening of the conference, plenary reports, work of scientific sections, round tables, visit to the exhibition "GAZ. OIL. TECHNOLOGY - 2023."

**May 24, 2024** – closing of the conference, departure of non-resident participants.

**We will be glad to see you among  
the conference participants!**

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