

**To the 10th anniversary of the Faculty of Information Technology
of Taras Shevchenko Kyiv National University**

Dear colleagues,
we invite you to take part in the X International conference
"Information Technology and Implementation" (IT&I-2023)
<http://iti.fit.univ.kiev.ua/>
November 20-21, 2023

The conference is organized by

- Taras Shevchenko National University of Kyiv
(Faculty of Information Technology, Faculty of Computer Science and Cybernetics)
- National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"
- Viktor Glushkov Institute of Cybernetics of the NAS of Ukraine
- Institute for Information Recording Problems of the NAS of Ukraine
- Institute of Software Systems of the NAS of Ukraine
- The Council of Young Scientists of the Faculty of Computer Science and Cybernetics and
the Faculty of Information Technology of Taras Shevchenko National University of Kyiv
- Public organization "Cognitive research"

Venue

Taras Shevchenko National University of Kyiv
24 B. Gavrilishyna St., Faculty of Information Technology

In case of continuation of martial law the conference will be held online.

Lecturers, scientists, researchers, graduate students, and students are invited to participate in the IT&I conference.

The purpose of the event: presentation and discussion of the latest scientific results in the field of information technology and computer science, formulation of research problems and development on this basis of methodologies, techniques and tools for digital transformations of society.

Conference Tracks

- **Mathematical foundations of information technology**
- **Artificial intelligence technologies**
- **Data analytics**
- **Smart technologies**
- **Cyberspace protection technologies**
- **E-government, E-commerce, and E-learning technologies**
- **Network and internet technologies**

The language of the conference is English.

Authors are invited to submit conference papers in English via CMT
(<https://cmt3.research.microsoft.com/ITI2023/>).

Papers will undergo blind peer review, accepted papers will be included in the conference program, and they are planned to be published in the CEUR collection indexed in Scopus and DBLP.

Formatting Guidelines

- papers must be in English and at least 10 pages for full paper, 5-9 pages for a short paper (CEUR standard);
- the DBLP index of at least one of the authors (<https://dblp.org/>) must be greater than 5;
- the title of the paper should reflect the result of the research, not process of achieving it.
- since the conference has an international status, the bibliography should contain references mainly by foreign authors, the percentage of citations by Ukrainian scientists, including self-citations, should not exceed 20%;
- papers will be checked for anti-plagiarism, the percentage of matches should not exceed 20% (including with own previous papers);
- one scientist can be the author of no more than two papers;
- a paper can have no more than 5 co-authors.

When creating a collection of conference proceedings, preference is given to papers whose authors have a DBLP index of at least 5, as well as papers with the participation of foreign authors.

A personal presentation in English of one of the co-authors is mandatory.

The conditions, format and deadlines for submitting articles selected for publication on CEUR-WS.org can be found at the following link: <http://iti.fit.univ.kiev.ua/en/paper-submission/>

Important Dates

- Submission Deadline: 1 October, 2023 (Final Deadline)
- Acceptance Notification: 15 October, 2023
- Camera Ready Submission: 20 October, 2023
- Conference Dates: 20-21 November, 2023

IT&IS-2023 satellite conference will be held on November 21, 2023

To participate in the IT&IS satellite conference, authors must submit papers in English, up to 2 pages, abstracts of plenary session talks - up to 4 pages.

Authors of papers that will not be peer-reviewed for publication as a separate collection of CEUR Conference Proceedings are invited to participate in the satellite conference IT&IS. They are invited to submit abstracts of up to 2 pages (up to 4 pages for plenary talks) in English to email iti.knu.2023@gmail.com. Requirements for abstracts can be found at the link: <http://iti.fit.univ.kiev.ua/en/reports-abstracts/>.

Students may participate in the IT&I(s) conference only in co-authorship with their supervisors.

The best papers of the main and satellite conferences can be recommended for publication in the journals "Advanced Information Technology" or "Security of Information Systems and Technologies".

Important Dates

- Submission Deadline: 01 November 2023 (Final Deadline)
- Acceptance Notification: 05 November 2023
- Payment for participation in the conference: 10 November 2023
- Conference Date: 21 November 2023



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