Ministry of Education and Science of Ukraine Cherkasy State Technological University Educational and Research Institute for Applied System Analysis of the National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute" Institute for Digitalisation of Education of NAPS of Ukraine International Research and Training Center for Information Technologies and Systems under NAS and MES of Ukraine Kharkiv National University of Radio Electronics National Pedagogical Dragomanov University Kryvyi Rih State Pedagogical University Technische Universität Berlin (Germany) Lublin University of Technology (Poland) Astana IT University (Kazakhstan)



ародней науково-павчальний центр інформаційних технологій та систем



# VI International Scientific-Practical Conference "Information Technologies in Education, Science and Technology"

# **ITEST-2022**

**Cherkasy** May 19-21, 2022



**First Call for Papers** 

Dear scientists, teachers, doctorate students, students!

## V International Scientific-Practical Conference "Information Technologies in Education, Science and Technology" (ITEST-2022)

invites you to Cherkasy State Technological University

> on May 19-21, 2022

The aim of ITEST-2022 is to stimulate the research in the field of information and communication technologies (ICT), highlight emerging ICT implementations in research, higher education, healthcare, and technology, promote exchanging scientific information and practical achievements in this field, establish closer relations between universities and scientific institutions of different countries, encourage young people to scientific research.

The conference committee invites you to actively participate in discussions, present your reports, and exhibit your own software, electronic, and information resources.

### **Conference** issues

- Theoretical and practical aspects for creating and optimizing modern information and communication systems
- System information technologies in complex systems modeling
- Information technologies in engineering and robotics
- Information and communication technologies in management
- Information technologies in intelligent computing
- Information and communication systems and networks
- Information security
- Information and communication technologies in scientific research
- Computer modeling and information systems in economics
- Computer modeling in physical and chemical processes
- Information systems in medicine
- Information and communication technologies in higher education
- Training IT Experts in universities

#### **Conference languages**

English, Ukrainian, Russian, German, Polish.

#### **Types of conference participation**

Plenary report, section report, message on sections, remote participation, correspondence participation, free listener.

Real-time broadcasting for plenary and breakout sessions will be provided. Participation in webinars, schools of young scientists, demonstrations of software, electronic and information resources will be organized.

#### **Conference materials**

Conference proceedings will be issued in both printed and electronic versions prior to the conference and will feature the papers recommended by the program committee.

#### **Participation in the conference**

In order to receive an invitation and have their report included into the conference program, the participants will submit their application and their abstracts via the conference website, as well as pay the registration fees.

Participants shall be awarded a **certificate of participation** in electronic and printed form.

#### **Registration fee**

Participants from Ukraine – 250 UAH, international participants – 10\$.

#### Publication of extended articles

The authors of research papers included into the conference program will be able to submit complete and original articles in English. These articles will be published in a separate issue of **Springer Lecture Notes in Computational Science and Engineering** (<u>https://www.springer.com/series/3527</u>) and will be indexed by **Scopus** database.

A template for full-text articles and recommendations for the authors is found on the conference website at: <u>https://itest.chdtu.edu.ua</u>.

Additional fee for Springer article processing -250 UAH for participants from Ukraine, 10\$ for international participants.

#### **Important dates**

<ul> <li>Submission dates for applications and abstracts by</li> </ul>	April	1,	2022
<ul> <li>Notification of paper being accepted on the conference program by</li> </ul>	April	15,	2022
Article submission deadline by	April	30,	2022
Registration fees by	May	1,	2022
Sending out conference invitations	May	10,	2022
<ul> <li>Notification of acceptance for the submitted articles</li> </ul>	May	15,	2022
Articles publication fees by	May	18,	2022
Conference starts on	May	19,	2022

#### **Organizing Committee address**

Cherkasy State Technological University, Department of Computer Science and Systems Analysis, 460 Shevchenko Blvd., 18006, Cherkasy, Ukraine **Phone:** +380686050366

Conference e-mail: <u>itest@chdtu.edu.ua</u> Conference webpage: <u>https://itest.chdtu.edu.ua</u>