



MINISTRY OF HIGHER EDUCATION, SCIENCE AND INNOVATION, TASHKENT UNIVERSITY OF APPLIED SCIENCES

"DIGITAL TRANSFORMATION: A NEW ERA IN INFORMATION TECHNOLOGY, ARTIFICIAL INTELLIGENCE AND THE ECONOMY" (April 16-17, 2025)



INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE

The goals and objectives of the international scientific and practical conference

The main goal of the international scientific and practical conference "Digital Transformation: Information Technologies, Artificial Intelligence and a New Era in Economics" is to actively involve young foreign and Uzbek scientists, professors and teachers of higher educational institutions, talented students and young people, and to train specialists for effective scientific cooperation: to discuss research work carried out in the areas of experience, methodology, problems, and prospects.

The scientific focus of the conference is Digital Transformation: theoretical and practical aspects of the use of innovative technologies of the new era in information technologies and economics. Discussion of scientific research by scientists of the republic on the application of information and communication technologies in various fields in the formation of an innovative economy.

Conference branches

- 1. Digital Transformation: Current Issues in Information Technology;
- 2. Science and innovative technologies: Contemporary problems and solutions;
- 3. Cybersecurity and science: problems and solutions;
- 4. The importance of digital technologies and artificial intelligence;
- 5. Digital technologies in shaping an innovative economy;
- 6. Application of Artificial Intelligence Technologies in Economics;
- 7. New paradigms of digital finance and economics;
- 8. An innovative approach to teaching applied sciences.

We ask you to send your articles to the conference via the following website https://forms.gle/hvBTUD6q9kXdafL57

Those who wish to give a presentation at the plenary session of the conference are asked to send their presentation or text to our email hellosherxon@gmail.com by April 10, 2025.

Requirements for the design and writing of articles:

The conference will accept completed research papers written in Uzbek, Russian, and English and meeting the established requirements. The submitted materials must be original and comply with the conference rules.

The article must be written strictly in accordance with the sections of the IMRAD recommended Appendix 2 template;

Articles must be on topical topics related to the conference focus, based on scientific analysis and completed ideas, competently edited, presented with practical suggestions and recommendations;

Articles must be written in the MS Word text editor and strictly formalized in accordance with the following indicators:

- A4 format;
- 2 cm. space is left from the right and left edges of the text page;
- 2 cm. space is left from the top;
- 2 cm. space is left from the bottom;
- line spacing 1.0 interval;
- text is aligned along the width of the page;
- Times New Roman font;
- The title of the article should be centered, bold, 14-point font size, and the first letter should not be capitalized unless it is the first word of the title;
- Author(s) S.N.Fn (s), centered, 11-point font size;
- Organization, address, and e-mail should be centered, 11-point font size, and the font style should be set to italic;
- The font size for the text of the article should be 11-point font size;
- Indentation 1 cm (without using the "Tab" or "Probel" keys)

The following are not allowed:

- page numbering;
- using automatic page breaks in the text;
- using automatic links in the text;
- automatic hyphenation;
- using rarely used or abbreviated letters.

The title of the article, author(s) and their position(s), academic degree and place of work, annotation, keywords (in three languages) are written in one column. The rest of the text of the article is written in one column.

Information about the author(s): surname, name, patronymic, position, academic degree and place of work. This information should be provided in the Uzbek, Russian and English languages in which the article is presented and placed at the end of the article after the list of references.

Abstract (in Uzbek, Russian, English) - the annotation should consist of 150-200 words and should be presented in an informative form, briefly describing the structure of the article. When translated into another language, the annotation should correspond to the original text in terms of meaning and content. In this case, the annotation may exceed the specified number of words; the font size of the annotation should be 9 font size.

Keywords (in Uzbek, Russian, English) - should consist of 5-10 words and phrases. Keywords and phrases are separated from each other by commas. The cited key words must clearly reflect the research topic, the font size is 9 pt, the last keyword must end with a period;

The sub-section headings are in bold, the font size is 11 pt;

Introduction. The relevance and object of the research are described in the introduction. An analysis of scientific articles published by world scientists is presented. It is confirmed that the scientific research presented in the published literature sources does not have a solution, and the work of which scientists the author's scientific work is based on is indicated.

Problem statement. What official documents did the author rely on to solve the problems on the topic and what solutions are envisaged.

Solution method (or methods). The selected method is described in detail. The cited or used method should be easy for other researchers to understand.

Results and examples. It is recommended to present the results mainly in the form of tables, graphs and other images. This section includes an analysis of the results obtained, their interpretation, and comparison with the results of other authors. The results briefly summarize the results of the research. The results contain numerical conclusions summarizing the main scientific results of the article, as determined by the authors, the relationship between the parameters of the object of study. The results should be logically related to the tasks set at the beginning of the article.

Tables. Tables should be correctly numbered, centered, and always have a title above them. The font size should be 11 point. Bold or italic font styles should not be used; see Appendix.

Graphic materials (color pictures, drawings, diagrams, photographs) should represent the summarized materials of the research. Graphic materials must be of high quality, if necessary, the editorial office may require these materials to be submitted in a separate file in jpg format with a resolution of at least 300 dpi. The title and serial number of the graphic material must be given at the bottom. Figures must be correctly numbered, centered, and always have a title under them. Captions must be centered, font size 11. Bold or italic font style should not be used. The last sentence of the caption must end with a period. Please do not forget to write the word "figure". If your figure consists of two parts, you can use the letters "(a)" and "(b)" as part of the figure; see Appendix.

Formulas and mathematical symbols must be performed in the built-in formatting editor in MS Word or using the MathType editor. See Appendix.

Tables, graphic materials should not go beyond the indicated area.

Conclusion. Brief results of scientific work are presented, which should include the research method, new solution, results of application in practice, economic and other indicators.

The list of references should be in the following order, font size 10, not less than 20 sources, excluding difficult-to-find and regulatory documents, as well as references provided on Internet sources (periodicals are not taken into account). See Appendix.

The Organizing Committee has the right to sort and select the received materials. Materials not sent on request will not be accepted.

Key dates:

Receipt of materials – until April 10, 2025. Confirmation of acceptance – until April 12, 2025. Payment of registration fee – until April 14, 2025. Conference date – April 16-17, 2025. We kindly ask you to submit your articles to the conference via the following website https://forms.gle/hvBTUD6q9kXdafL57

The requirements for the design and writing of the conference package are listed in Appendix 1 above.

- Only those theses that have passed the editorial board will be notified to make a payment. 100,000 soums will be paid for the article and the thesis (the number of pages is not limited).
- Payments for the article and the thesis: "TASHKENT UNIVERSITY OF APPLIED SCIENCES" LLC, FJC "TRASTBANK" XAB DIGITAL BANK SERVICES OFFICE
- *H/R*: 20208000305295703002
- MFO: 00491, STIR: 307848164
- Participant F.I.S.: Payment for participation in an international conference.

To confirm the payment, please send the payment information (screenshot) to Telegram and WhatsApp +99890-053-06-69.

Additional information: If you want to further enhance your scientific potential, we recommend your articles to the journals of our Tashkent University of Applied Sciences, whose names are listed below. Publication of articles in these journals is accepted only on the recommendation of the journal editorial board members. Articles published in journals are listed in the following international databases.

- **1. DOI**
- 2. Zenodo
- 3. Open Aire
- 4. Slib.uz
- 5. Google Scholar
- 6.in-academy.uz



Practical problems of economics and finance



Applied natural sciences



Social Sciences: Theory and Practice



Software Engineering and Applied Sciences

Contact persons:

The Department of Computer Engineering, PhD, Prof. T.A.Xo'jakulov +998 97 535 52 76

The Department of Computer Engineering, A.A.Bahromov +99899 833 16 09

The Department of Computer Engineering, Sh.O'.Azimov +99890 513 67 83

The Department of Mathematics, PhD, Prof. G'.T.Madg'oziyev +99893 540 07 84

The Department of Economics, PhD, Prof. N.I.Rustamov +99891 449 76 93

The Department of Economics, PhD, Prof. B.O.Mo'minov +99893 565 61 93

Telegram and WhatsApp +99890 513 67 83 (hellosherxon@gmail.com)

Note: experts can participate in the conference via the traditional OFFLINE ZOOM platform. The conference ZOOM identifier will be published in the conference program and on the website.

Address: Tashkent city, Chilonzor district, Gavhar street, 1. Tashkent University of Applied Sciences, Buildings **A** and **B**.