International Scientific and Practical Conference

Global Problems of the 21st Century: Interdisciplinary Research and Innovative Solutions



London, Tashkent

March 23, 2026

The conference will be organized without program presentations and will be held exclusively in the form of a collection of scientific articles.



Dear professors, researchers, independent scholars, doctoral students, master's students, and students!

We invite you to participate in the International Scientific and Practical Conference entitled **“Global Problems of the 21st Century: Interdisciplinary Research and Innovative Solutions,”** which will be held on **March 23, 2026**, and is dedicated to the scientific analysis of modern global challenges, discussion of the results of interdisciplinary research, and the development of innovative solutions.

This conference aims to scientifically address contemporary global issues such as climate change, digital transformation, artificial intelligence, global health, economic development, education, law, energy, agriculture, and geographical research.

Within the framework of the event, current scientific studies conducted by leading scientists, professors, young researchers, and specialists will be presented. Special attention will also be given to the development of interdisciplinary cooperation, the exchange of new scientific ideas, and a comprehensive overview of the prospects for innovative research.

The conference will be organized without program presentations and will be held exclusively in the form of a collection of scientific articles.

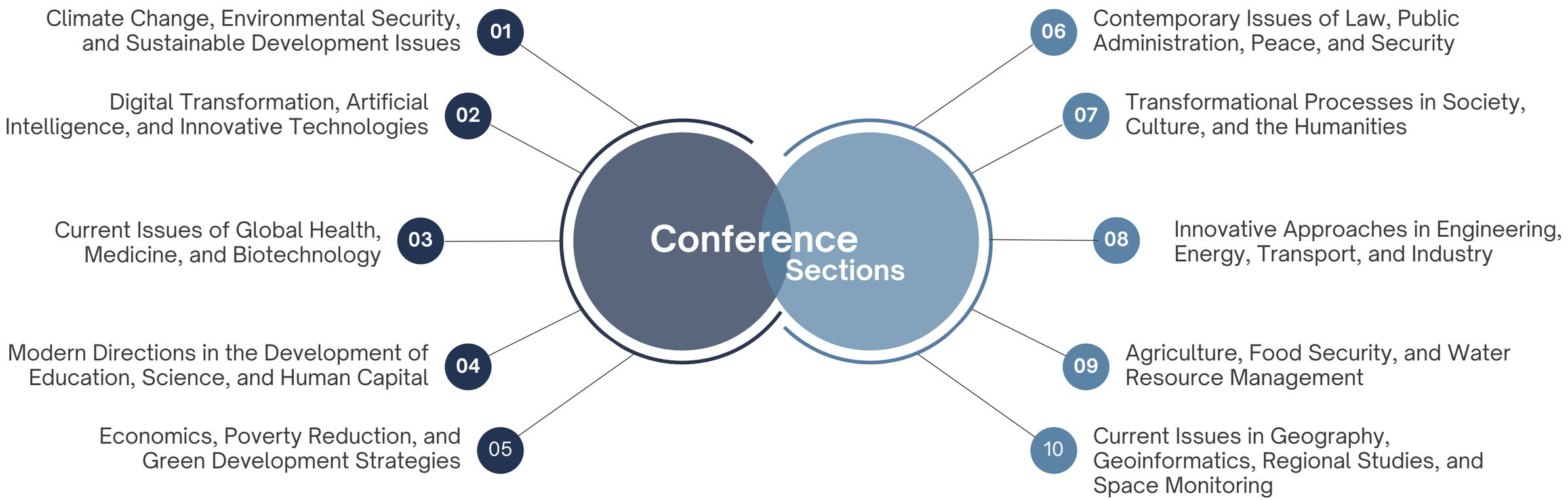
Conference Objective

The main objective of this conference is to scientifically analyze the global challenges emerging in the 21st century through an interdisciplinary approach, to summarize the results of modern scientific research, and to develop effective solutions based on innovative technologies and scientific ideas. In addition, the conference aims to facilitate the exchange of scientific views on such pressing issues as climate change, digital transformation, artificial intelligence, economic sustainability, global health, education, ecology, and territorial development, as well as to analyze the prospects for their practical implementation.

Furthermore, the conference is aimed at promoting interdisciplinary scientific cooperation, generating new scientific ideas and innovative solutions, expanding the exchange of experience between leading scientists and young researchers, and supporting scientific initiatives that contribute to sustainable societal development through the dissemination of modern research findings.



Scientific Directions of the Conference



REQUIREMENTS FOR ARTICLE FORMATTING

- Articles are accepted in Uzbek, Russian, English, Kazakh, Kyrgyz and Turkish. The length of the article must be no less than 5 pages.
- The edited article, indicating the name of the relevant section, must be formatted on A4 size pages with 1.5 line spacing, margins of 2.5 cm (top and bottom), 3 cm (left), and 1.5 cm (right) and submitted in electronic form.
- The text must not be pre-paginated and its electronic version should be prepared in Microsoft Word, using Times New Roman, 14 pt font.
- The title of the article should be written in capital letters; after one line, the next line should indicate the author(s)' full name and institutional affiliation, as well as the e-mail address of the corresponding author. A list of references must be provided at the end of the article (GOST citation style). The author(s) bear full responsibility for the accuracy and reliability of the information presented in the article.
- The file name must include the author's surname and institution (for example: R.Toshmamatov NUU if the author is from the National University of Uzbekistan).
- The abstract and keywords must be provided in Uzbek, Russian and English.

The conference materials will be published electronically on the **Academic Research Publisher** website and in the **Academic Research Publisher** Telegram channel, and certificates with QR codes will be sent to the authors of the articles on March 26, 2026.

Within the framework of the conference, the fee for services related to the inclusion of articles and abstracts in the electronic proceedings, editorial and technical preparation, and the issuance of QR-coded certificates for authors is set at **70,000 UZS.**

1% of this fee will be directed to charitable purposes as part of the conference's social responsibility initiative, supporting the treatment, rehabilitation, and recovery of children suffering from hematological and oncological diseases, as well as children born with congenital heart conditions.

Deadline for submission of materials: until March 22, 2026

Conference date: March 23, 2026

The conference will not be held in a traditional format and will be organized exclusively as a collection of scientific articles. All papers will be published in the form of an official proceedings volume.

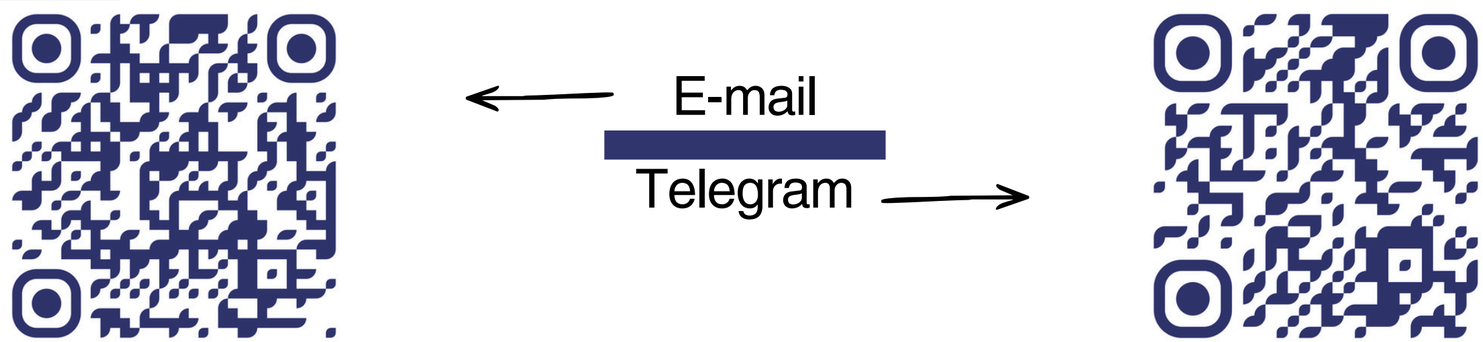
Information regarding the acceptance of submitted articles will be communicated to the authors within one working day.





Articles can be sent to the email address **academicsciencepublishing@gmail.com**, as well as through the following Telegram address:

https://t.me/uniscience_2



The Organizing Committee reserves the right not to publish materials that do not correspond to the conference topics and do not meet the above-mentioned requirements.

ANALYSIS OF SLOPE STEEPNESS AND RELIEF ASPECT IN THE BERUNI DISTRICT BASED ON GIS TECHNOLOGIES

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Abstract. Terrain morphometric parameters play an important role in controlling natural processes and land-use suitability.....
Keywords: slope, aspect, terrain analysis, GIS, Beruniy District.....
Аннотация. В статье проведён анализ основных морфометрических показателей рельефа Берунийского района ….
Ключевые слова: уклон, экспозиция, анализ рельефа, …..
Annotatsiya. Mazkur maqolada Beruniy tumani relyefining asosiy morfometrik ko‘rsatkichlari bo‘lgan nishablik .....
Kalit so‘zlar: nishablik, ekspozitsiya, relyef tahlili, GIS, Beruniy tumani.....

Introduction. The Beruni District, located in the lower reaches of the Amu Darya River, is characterized by specific natural and geographical conditions …

Main Body. The study is based on a digital elevation model (DEM) of the Beruni District. During the research, geographic information system (GIS) technologies were applied …

References

1. Burrough P.A., McDonnell R.A. Principles of Geographical Information Systems. Oxford: Oxford University Press, 2015. 432 p.
2. Iskandarov E.. Hayot falsafasi. – Toshkent, Ma’rifat, 2018. – 148 b.

Please submit registration forms and articles electronically to the Organizing Committee’s email address by 22 March 2026.

REQUIREMENTS FOR PARTICIPANT REGISTRATION

PARTICIPANT REGISTRATION FORM

Full name (surname, first name, patronymic):	
Date of birth:	
Place of work:	
Position:	
Academic degree, title:	
Phone number:	
Email address:	
Title of the presentation:	
Scientific field:	
Date and signature:	