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About

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International Scientific and Practical Conference

Scientific and Practical Solutions for Sustainable Development Based on Interdisciplinary Research and Innovative Approaches

May 18, 2026

London — Tashkent

Dear professors, lecturers, researchers, independent scholars, master’s students and students!



We invite you to participate in the International Scientific and Practical Conference **“Scientific and Practical Solutions for Sustainable Development Based on Interdisciplinary Research and Innovative Approaches”**, which will be held on **May 18, 2026** and will be devoted to the broad discussion of current areas of scientific development, interdisciplinary research, innovative approaches, and scientific-practical solutions serving sustainable development.

The conference will be organized without scheduled presentations, solely in the form of a collection of scientific articles!



This conference is aimed at highlighting the priority areas of modern scientific development, the theoretical and methodological foundations of interdisciplinary research, the practical importance of innovative approaches, and scientific solutions that contribute to sustainable development.

Within the framework of the conference, scientific articles are accepted in such areas as the digital transformation of the education system, environmental sustainability, green development, the global economy, artificial intelligence, digital technologies, engineering innovations, medicine and biomedicine, social sciences and humanities, law, history, philosophy, language, literature, and intercultural communication.

This scientific forum provides researchers with an opportunity to publish the results of their scientific work, express their views on current scientific issues, promote innovative ideas, and present their academic activities to the wider public.

Objective

The main objective of the International Scientific and Practical Conference “Scientific and Practical Solutions for Sustainable Development Based on Interdisciplinary Research and Innovative Approaches” is to bring together research conducted in the priority areas of modern scientific development within a unified academic platform, to promote scientific and practical ideas that contribute to sustainable development through interdisciplinary approaches, and to present innovative solutions in the fields of education, economics, technology, ecology, medicine, engineering, and the social sciences and humanities to the wider scientific community.

Tasks

— to highlight the scientific and practical significance of interdisciplinary research;
— to discuss current issues in the fields of education, economics, ecology, technology, medicine, and the social sciences and humanities;
— to support innovative ideas and scientific-practical solutions;
— to involve young researchers, master’s students, and students in scientific activity;
— to develop the exchange of scientific experience and academic cooperation;
— to introduce research results into academic circulation through the conference proceedings.



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Conference Sections



Transformation of Education in the Digital Age: Innovative Pedagogy, Creative Methodologies, and Future Competencies



Sustainable Development and Green Growth: Ecology, Geography, Natural Resources, and Climate Change Issues



A New Model of the Global Economy: Digital Finance, Entrepreneurship, Innovative Management, and Investment Strategies



Artificial Intelligence and Digital Technologies: A New Stage in the Development of Science, Industry, and Society



Engineering Solutions and Technological Modernization: Innovations in Energy, Industry, Transport, and Production



Human Health and Biomedical Innovations: Modern Medicine, Pharmaceuticals, Biotechnology, and a Healthy Society



Development of Society, State, and Culture: Historical Heritage, Legal Thinking, Philosophical Views, and Social Renewal



Language, Literature, and Intercultural Communication: Linguistics, Translation Studies, Literary Processes, and Global Communication

Article Formatting Requirements

- Articles are accepted in Uzbek, Russian, English, Kazakh, Kyrgyz, and Turkish. The length of the article must be at least 5 pages;
- The article text must be edited and formatted with the relevant section indicated, on A4 paper with 1.5 line spacing and margins of 2.5 cm at the top and bottom, 3 cm on the left, and 1.5 cm on the right. Articles are accepted in electronic format;
- The article text should not be paginated and must be submitted in electronic form using Microsoft Word, in Times New Roman font, size 14;
- The title of the article should be written in capital letters. After one line space, the author's (or authors') full name, the name of the institution, and the email address of the corresponding author should be indicated. At the end of the article, a list of references must be provided (formatted according to the GOST standard). 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 the name of the institution (for example, if the author is from the National University of Uzbekistan — "R.Toshmamatov O'zMU");
- Abstract and keywords must be provided in Uzbek, Russian, and English.

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Conference materials will be published electronically on the **Academic Research Publishe**r website and on the **UniScience** Telegram channel. Certificates with QR codes will be sent to the authors on **May 20, 2026**.

The fee for services related to including articles and theses in the electronic proceedings, editorial and technical preparation, and issuing QR-coded certificates for authors is **70,000 UZS**.

1% of this fee will be allocated to charity as part of the conference's social responsibility initiative. These funds will support the treatment, recovery, and rehabilitation of children with hematological and oncological diseases, as well as children born with congenital heart defects.

Submission deadline: May 15, 2026

Conference date: May 16, 2026

The conference will not be held in a traditional format; it will be organized as a collection of scientific articles. All accepted articles will be published in the official proceedings.

Authors will be notified of article acceptance within 1 business day.

Articles and theses may be sent to **unisciense@gmail.com**, as well as via the following Telegram address: **https://t.me/uniscience_2**
Participants whose articles and theses are accepted will receive a **20%** discount voucher for purchases from our partner, **Hamroh Books** Publishing House.

E-mail

Telegram

Data is not about numbers,
it's about understanding

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 17 May 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:	