INFORMATION LETTER

International Scientific and Practical Conference
"Science, Technology and Education in the Era of Global Transformations: Practices for Implementing Advanced Digital Technologies"

17–19 March 2027, Moscow, Russia

Venue: Peoples' Friendship University of Russia named after Patrice Lumumba (RUDN University)
Address: 6 Miklukho-Maklaya Street, Moscow, 117198, Russia

Organizer:
RUDN University Center for Export Development and International Cooperation

Partners:
Center for Southeast Asia, Australia and Oceania, Institute of Oriental Studies of the Russian Academy of Sciences (Moscow, Russia)
Nasledie 21 Foundation for the Support of Public Research and Initiatives (Samara, Russia)
Autonomous Non-Profit Organization "Consortium for Foreign Economic Activity and International Interstate Cooperation in Industry" (Moscow, Russia)
Limited Liability Company "Center for Marketing Initiatives" (Stavropol, Russia)

You are invited to participate in the International Scientific and Practical Conference "Science, Technology and Education in the Era of Global Transformations: Practices for Implementing Advanced Digital Technologies", which will be held on 17–19 March 2027 in Moscow at the Peoples' Friendship University of Russia named after Patrice Lumumba.

CONFERENCE OVERVIEW

The current stage of scientific and technological development is characterized by the rapid introduction of advanced digital technologies across all areas, from industry and export-oriented manufacturing to education and scientific research. For Russia, China and the countries of Central Asia, this process is of particular importance: it determines the competitiveness of national economies, the resilience of research and education systems, and the quality of human capital. Within the framework of the Shanghai Cooperation Organisation (SCO), relevant ministries have identified a need to develop joint research projects, introduce innovations and strengthen technological cooperation across Eurasia, including the establishment of a "green technology corridor" and special programmes to support young researchers in interdisciplinary studies.

At the same time, the practical implementation of digital solutions faces a gap between research developments and their actual adoption in the economy and education. This gap is particularly pronounced in international cooperation: partner countries have different levels of technological infrastructure and different regulatory frameworks, and do not always have a platform for exchanging successful implementation practices. As a university founded on the principle of friendship among peoples and historically focused on

international academic and educational cooperation, RUDN is uniquely positioned to create such a platform.

The conference is intended to become an annual meeting point for researchers, faculty members, postgraduate students and undergraduate students from Russia, China, Central Asia and other countries. It will address not only theoretical issues of digital transformation, but also specific case studies, models and tools for implementing advanced digital technologies in research, education and export-oriented practice.

The aim of the conference is to establish a sustainable international scientific and practical platform for exchanging research findings and practical experience in implementing advanced digital technologies in science, education and international cooperation, as well as for developing joint projects between Russia, China, the countries of Central Asia and other partners.

Objectives:

– present and discuss fundamental and applied research findings in the digital transformation of education, science and export-oriented industries;

– identify and systematize successful practices for implementing advanced digital technologies, including technology transfer models and the adaptation of solutions to national contexts;

– facilitate academic communication among researchers from different countries and generations, with particular emphasis on engaging postgraduate and undergraduate students;

– lay the groundwork for joint international grant applications, publications and collaborative research projects;

– develop recommendations on digital technology implementation practices in support of export development and international cooperation.

KEY THEMATIC AREAS OF THE CONFERENCE

The conference welcomes everyone interested in the implementation of advanced digital technologies and the dissemination of artificial intelligence (AI), including university faculty members, students, master's students and postgraduate students, representatives of public authorities, non-governmental organizations and businesses.

The conference will focus on fundamental issues underpinning applied implementation practices:

1. Theoretical models of the digital transformation of research and education systems in the context of global heterogeneity.
2. Methodology for assessing the effectiveness of advanced digital technology implementation: criteria, metrics and comparative analysis of country practices.
3. Institutional and regulatory conditions for the transfer of digital solutions in international cooperation.
4. Human capital and competencies in the era of global transformations: new requirements for training researchers and teachers.
5. Export potential of digital solutions and models of international scientific and technological cooperation.

The fundamental nature of these issues is ensured by their interdisciplinary character: the discussion will involve economists, lawyers, education specialists, IT researchers, managers and sociologists.

Conference languages: Russian and English

Participation format: the conference will be held in a hybrid format (in person and online).

Participation options: participants may attend the conference as presenters or as audience members.

Publication of research findings.
Conference participants' materials will be published in the conference proceedings, indexed in the Russian Science Citation Index (RSCI).
Research papers that pass double-blind peer review may be published in international academic journals indexed in RSCI/Scopus/Web of Science.

Participants are responsible for covering their own accommodation and travel expenses.

IMPORTANT CONFERENCE DATES

1. Participant registration – by 31 January 2027.
2. Confirmation of participation by the Organizing Committee – by 20 February 2027.
3. Submission of presentation slides – by 14 March 2027.
5. Conference – 17–19 March 2027.
6. Submission of the final article manuscript – by 31 March 2027.
7. Publication of the conference proceedings – 2027.

Participant registration form: https://forms.yandex.ru/u/6af38d0695add577496364e3/

CONTACTS

For questions regarding participation in the event, as well as information about travel and accommodation arrangements, please contact Pavel Sergeevich Shaternikov, PhD in History, e-mail: shaternikov-ps@rudn.ru

For questions regarding article publication, please contact Viktoria Nikolaevna Ostrovskaya, Doctor of Economics, Professor, e-mail: ostrovskaya-vn@rudn.ru