

Dear colleagues!

This is to invite you to participate in the International Forum

«Pedagogical Education in the Context of Global Digitalization»
(using distance technologies)

NOVEMBER 16 – 17, 2022

INFORMATION LETTER

We invite you to participate in the International Forum «**PEDAGOGICAL EDUCATION IN THE CONTEXT OF GLOBAL DIGITALIZATION**» which is held at the Federal State Budget Educational Institution of Higher Education “Novosibirsk State Pedagogical University” based on the agreement of the Chinese-Russian Union of Pedagogical Universities of Higher Education. The event is scheduled for November 16 – 17, 2022.

The International Forum "**Pedagogical Education in the Context of Global Digitalization** " is aimed to develop cooperation in high technologies, artificial intelligence, robotization spheres in the education system; to develop education systems equipped with high scientific and technical support; to exchange pedagogical experience in transformational processes and digitalization of education; to test scientific research findings and to publish scientific research articles.

Scientists, research educators, managers and teaching staff of educational institutions, specialists from the high-tech sector of state enterprises and innovative businesses, and all those who are interested are invited to participate in the forum.

The International Forum is planned to hold a plenary session, breakout sessions and poster presentations.

Participation in the Forum is face-to-face and online.

It includes:

- Presenting a report at one of the Project Sites (including a video report)
- Participation in the online work of the Project Site
- Publishing an article

Languages in the Forum: Russian, English, Chinese

MAIN THEMES OF THE FORUM

NOVEMBER 16, 2022

International scientific and practical conference
«Pedagogical Professionalism in Modern Education
(in the Context of Global Digitalization)»

Project Site 1: *Digitalization in Education*

- Topical problems of distance learning.
- Liberal Arts education in the context of digitalization.
- Digital technologies in education.

- Transformation of the educational process at the stage of digitalization.
- Digitalization in school education.
- Pre-school education in the era of digitalization - prospects and risks.
- The impact of digitalization processes on educational culture.
- Technologies of blended learning in digitalization of education.
- Pedagogical technologies in digitalization of higher education.
- Psychological and pedagogical problems of digitalization of education.
- Availability and effectiveness of education in the context of digitalization.
- Learning personality in the world of digitalization.
- Possibilities for solving problems of victimology and deviantology in a multimodal educational space.

Project Site 2: Digital Competencies of a Modern Specialist

- A teacher in the context of digitalization of education.
- Professional development of a teacher in the context of digitalization of education.
- Pedagogical culture and identity in the context of digitalization of education.
- Digital competencies of a modern specialist.
- Variable trajectories for the formation of future teachers' information competencies in the context of the global digitalization of modern society.
- Tools for young teachers' constant pedagogical training and support in the context of the global digitalization of modern society.
- The content and technology of preparing students of pedagogical universities for educational activities in the context of global digitalization of modern society.
- Implementation of pedagogical activity in educational institutions using innovative and information technologies in education.
- Innovative approaches to assess professional competencies of future teachers.
- Practice-oriented models of supporting teachers in the system of additional professional education in the context of global digitalization of modern society.
- Opportunities for professional growth of teachers in the context of the global digitalization of modern society.
- Theoretical and socio-cultural foundations of a teacher's professionalism in organizing children's summer holidays.
- Cross-cultural study of the impact of short-term language courses abroad on language acquisition.
- Pedagogical content of professional training of a specialist in physical education and sports.

Project Site 3: Digitalization in Inclusive Education

- Opportunities for digital education in the inclusive educational systems.
- Use of digital technologies in inclusive education.
- Innovative pedagogical and digital technologies for supporting students with disabilities in the educational environment of schools and universities.
- The impact of digitalization on inclusive vocational education.
- Developing a young teacher's readiness to introduce innovative and information technologies in inclusive education.

Project Site 4: *Digital Education in Additional Professional Education*

- Features of digitalization of additional education for children and youth.
- Main trends to develop systems of additional education in the conditions of the formation of the digital economy.
- Experience of additional professional education in the digital world.
- Designing additional professional programs in the sphere of digital literacy.
- The impact of digital technologies on the educational process in additional education.
- Creative directions of digitalization of education.

NOVEMBER 17, 2022

**All-Russian scientific and practical conference (with international participation)
“Digital transformation and artificial intelligence”**

Project Site 5: *Artificial Intelligence in Education*

- Artificial intelligence in education as the newest ecosystem.
- Transformation of a teacher’ working performance.
- Consequences of AI implementation in education
- Experience in implementing AI technology in education.

Project Site 6: *Formation of End-to-End Digital Competencies in Educational Theory and Practice*

- Strategies for developing end-to-end digital technologies.
- Link between business, science and education.
- Training specialists in digital technologies.
- The role of scientific, technical and innovative infrastructure in the formation of end-to-end digital competencies.

Project Site 7: *Digital Transformation of Education: Problems and Prospects*

- Topical problems of digitalization of education.
- The teacher’s role in the context of digitalization of education.
- Transformation of the educational process at the stage of digitalization.
- Experience of digitalization in school education.
- Examination of the digital transformation of education
- Providing teaching staff with professional training, development and support in the context of digital transformation of education.