



DONETSK NATIONAL
TECHNICAL UNIVERSITY

The COUNCIL
of YOUNG DonNTU
SCIENTISTS



DMITRY MENDELEEV UNIVERSITY
OF CHEMICAL TECHNOLOGY
OF RUSSIA



DONBASS STATE
TECHNICAL UNIVERSITY



RESEARCH CENTER
FOR STRATEGIC PARTNERSHIP
BETWEEN THE STATE
AND BUSINESS

XITH INTERNATIONAL
SCIENTIFIC AND PRACTICAL CONFERENCE

INNOVATIVE PROSPECTS OF DONBASS

WITHIN THE FRAMEWORK
OF THE XITH INTERNATIONAL
SCIENTIFIC FORUM OF THE DONETSK
PEOPLE'S REPUBLIC

MAY 27-29, 2025

DONETSK
DONNTU

DEAR COLLEAGUES!

We invite you to take part in
the XIth International
Scientific and Practical Conference
"Innovative Prospects of Donbass",
which will be held

May 27–29, 2025

The main objective of the conference: to discuss priority areas of scientific and technical support for the innovative strategy in the restoration of Donbass, including digital transformation processes, forming of mechanisms for increasing the socio-economic efficiency in sustainable development of the region, decision-making for improving the engineers training organization.

The topic of the sections within the Conference:

1. Problems and prospects in mining and construction.
2. Prospects for the development of electrical, electromechanical and energy-saving systems.
3. Innovative technologies for the design, manufacture and operation of industrial machines and units.
4. Promising areas of ecology and chemical technology development.
5. Actual problems of innovative economic development in Donbass.
6. Advanced technologies in geological exploration and oil and gas industries, geodesy and mine surveying.
7. Intellectualization of the technosphere.

Primary languages: Russian, English.

Time limit: up to 15 minutes for a report,
5 minutes for questions.

Participation in the conference: free of charge.

The conference format is in a **mixed full-time and distance mode**.

To attend the conference, you need:

1. Fill out an application for participation and attach the abstract of the report by May 12, 2025 at <https://clck.ru/3Fqcfs>.
2. The name of the attached file with the abstracts must correspond to the section number and the last name of the author or first co-author (for example, **5_Ivanov.doc**).

Attention! We kindly ask you to check the receipt of the application for participation and the abstract of the report by the organizing committee in any way (by phone or e-mail).

3. The conference materials are planned to be published in the form of a collection of scientific articles, which will be available in electronic form on the conference website. The collection of materials is indexed in Science Index (eLIBRARY.RU).

4. Scientific articles that meet the requirements of the organizing committee are accepted for publication in the collection.

The organizing committee retains the right to select reports. The organizing committee also reserves the right to reject articles if they do not meet the requirements of the conference organizing committee.

5. Additional information on participation in the conference can be obtained by email at ipd.donntu@yandex.ru.

CONTACT ADDRESS OF THE ORGANIZING COMMITTEE

**DonNTU Council of Young Scientists,
conference organizing committee
“Innovative Prospects of Donbass”,
Artema St., 58, Donetsk, 283001, DPR
E-mail: ipd.donntu@yandex.ru**

ORGANIZING COMMITTEE

Anoprienko Alexander Yakovlevich - Rector of DonNTU, Head of the Department "Computer Engineering", PhD, Associate Professor;

Vishnevsky Dmitry Alexandrovich - Rector of DonSTU, PhD, Professor;

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Malcheva Raisa Viktorovna - PhD, Assoc. Prof., Deputy Director for Science ICNT FSBEI HE "DonNTU" (Chairman of Section 7).

Bizyanov Evgeny Evgenievich - DSc, Prof., Acting Head of the Department of Intelligent Systems and Information Security (Co-Chairman of Section 7).

Abstracts of reports of 3-5 full pages of A4 format (210x297 mm) with 30 mm margins on all sides are accepted for publication.

The manuscript of the report should be formatted on a computer using the Microsoft Word text editor (in .doc format, the file name should correspond to the section number and the first author's last name, for example, 5_Ivanov.doc) in Times New Roman Cyr 14 pt. Single line spacing, page width alignment.

Graphic material (in jpg format) should be implemented as embedded objects (in the course of the materials) and placed after mention in the text. Each figure should have its number and title.

Mathematical formulas can be written in any formula editor. Formulas are numbered (on the right in parentheses, not indenting from the right margin) if they are referenced in the text.

Tables should have titles and a number. The table is placed after the citation in the text.

The list of references (no more than 5) should be given at the end of the report and compiled in the order they are mentioned in the text. References are enclosed in square brackets.

Design procedure. The structure of the report abstract should correspond to the following scheme (see the sample design of materials):

- UDC (in the upper left corner, 12 pt);
- Title of the article (in capital letters without hyphenation, aligned with the center of the page);
- Initials and surname of the authors (aligned with the center of the page);
- Name of the organization (aligned with the center of the page);
- Abstract in Russian and English (no more than 6 lines);
- Key words in Russian and English (no more than 7);
- Main text of the article (paragraph 10 mm);
- Conclusions and list of references (12 pt).

The size of the doc file should not exceed 10 MB.

Materials that do not meet the listed requirements, as well as those received by the organizing committee late, will not be published.

The originality of the report must be at least 75%.

UDC 333.333

TITLE OF THE ARTICLE

I.V. Ivanov, A.V. Petrov

Federal State Budgetary Educational Institution of Higher Education
“DONETSK NATIONAL TECHNICAL UNIVERSITY”,
Donetsk, DPR

Abstract, no more than 6 lines.

Annotation.

Key words: no more than 7.

Keywords:

Main text. The total volume of the article is 3-5 full pages.

List of references

1. Lazebnik A.Yu. Experience in using a complex plugging method for liquidation of mine workings // Proceedings of the 10th International Scientific and Practical Conference “Innovative Prospects of Donbass”, Donetsk, May 28-30, 2024 – Donetsk: DonNTU, 2024. Vol. 1. Pp. 124-128.

**Application for participation in the
XIth International scientific and practical conference
“Innovative Prospects of Donbass”
is available here:**

<https://clck.ru/3Fqcfs>



Additional information on the conference
is located on the website:

<http://ipd.donntu.ru>