

CONFERENCE PAPERS

The accepted materials will be published in the conference reports and posted on the University website under ISBN and DOI. Materials that do not meet the established requirements and those received later than the specified term are not considered by the organizing committee and are not accepted for publication.

Participation in the conference: The speech and publication of these are free. According to the results of the conference, participants receive a participant certificate (0.4 ECTS CREDITS).

The volume of theses 2-5 pages of A4.

DEADLINE DATES

Registration	till 03.11.2022 p.
Reports presentation	till 10.11.2022 p.
Start of the conference	24 - 25.11.2022 p.

THE ORGANIZING COMMITTEE CONTACTS

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ABSTRACTS REQUIREMENTS

Example with [the requirements](#) for the design of the abstracts on the site of the National Transport University and at the link – <http://www.ntu.edu.ua/konferentsiyi/>.

Abstracts should be sent by November 10 to the e-mail addresses:
oleksandr.davydenko@ntu.edu.ua; natalya.chyzhenko@ntu.edu.ua.

THE RECOMMENDED STRUCTURE OF ABSTRACTS

Introduction (the relevance of the topic, the formation of the problem, the analysis of recent studies and publications in which the problem is started, and the author is based, the selection of unresolved parts of the general problem devoted to the thesis)

Purpose of the work (setting a problem in general form and its connection with important scientific or practical tasks)

Presentation of basic research material (presentation of the basic material of research, description of the theory, methods, and models of research, with a justification of the obtained scientific results and their discussion.)

Conclusions of research results and their subsequent prospects in the selected direction.

TERMS OF PARTICIPATION

To send to the organizing committee an e-mail with the topic “Conference NTU 11.22”:

1. Application for participation ([the form is attached](#)).
2. The electronic version of theses on e-mail: oleksandr.davydenko@ntu.edu.ua; natalya.chyzhenko@ntu.edu.ua.

The application and theses are made by individual files and names:
application Surname.docx; thesis Surname.docx.

Ministry of Education and Science of Ukraine
National Transport University
Kharkiv National Automobile and Highway University
University North (Croatia)
National Agency of Highways of Ukraine (Ukravtodor)
State Enterprise “State Research Institute of Highways”
Municipal Corporation “Kyivavtodor”



LETTER OF INVITATION TO THE INTERNATIONAL CONFERENCE

“Implementation of the innovative materials and technologies in the field of design, construction, and exploitation of the objects of transport infrastructure during Great Construction program”



24-25 November 2022

Kyiv

DEAR COLLEAGUES!

We invite you to participate in the work of the International Conference "Implementation of Innovative Materials and Technologies in the Project, Construction and Operation of Transport Infrastructure Objects within the Great Construction Program, which is envisaged on 24-25 November 2022, at the National Transport University.

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The purpose of the conference is to share experience in scientific and practical work and advanced research methods, expand international cooperation, and establish business contacts and commercial relationships.

The conference is scheduled for real-time mode with the record in ZOOM (Meeting ID: 854 2053 0600; Passcode: 460270).

CONFERENCE PROGRAM

The conference provides work in the following areas:

1. Project, construction, reconstruction, and maintenance of bridges, tunnels, and hydraulic structures. Prospects for development, innovation, and investment.
2. Restoration of damaged objects of transport infrastructure of Ukraine in military and post-war periods with the use of local, modern materials and innovative technologies.
3. Modern methods of modeling and calculations of building structures. Introduction of BrIM/BIM technologies in the projection and construction of transport infrastructure of Ukraine.
4. Problems of reliability, safety, and durability of transport infrastructure.
5. Development of regulatory and technical documents for transport construction.
6. Application of modern and efficient road construction materials, machines, and automated complexes for transport construction.
7. Modern methods of projecting systems of drainage at transitions through watercourses and on state and communal roads.
8. Provision of resource-saving, improving the quality of materials, and work on transport infrastructure.