

## Dear Colleagues!

We invite you to take part in the  
14th International Scientific and Practical  
Conference of Students and Young Scientists  
„Modern Transport Technologies”  
which will be held in Lviv,  
**08 December 2022**

The Conference Programme focuses on the following directions:

1. Transport Technologies and Logistics of Transportation Process.
2. Transport Engineering.
3. Economic and Humanities Problems of Transport.

The new results of theoretical and experimental researches as well as topical issues of the development of science and technology in these areas will be heard and discussed at the conference.

Official languages of the conference are  
*Ukrainian and English*

Additional information about the conference can be found on the website of the Lviv Institute of the Ukrainian State University of Science and Technologies: <http://lf.diit.edu.ua>

### Conference venue

#### Online (using ZOOM platform)

**The official address of Lviv institute of USUST**  
I. Blazhkevych st. 12a, Lviv, Ukraine, 79052  
E-mail: [lfdiit@ukr.net](mailto:lfdiit@ukr.net)  
Phone: +38 (032) 267-04-86

## Scientific committee

*Chairman:*

**Mykola Kuzin** – DScTech., Prof., LI of USUST

*Deputy Chairmans:*

**Yulia Sobolevska** – Ph.D., Assoc Prof., LI of USUST

**Lukasz Rymaniak** – Dr Hab. Eng., Poznan University of Technology, Poland

*Committee members:*

**Yaroslav Bolzhelarskyi** – Ph.D., Assoc Prof., LI of USUST

**Ruslan Markul'** – Ph.D., Assoc Prof., USUST

**Bohdan Hera** – DScTech., Prof., LI of USUST

**Vitalii Kovalchuk** – DScTech., Assoc. Prof., LI of USUST

**Olena Bal** – PhD., Assoc. Prof., LI of USUST

**Tetiana Sharhun** – DScPed, Prof., LI of USUST

**Oksana Vozniuk** – PhD., Assoc. Prof., LI of USUST

**Oleksii Lanets** – DScTech, Prof., Lviv Polytechnic National University

**Anna Dolinayová** – PhD, Prof. Ing., University of Žilina, Slovakia

**Piotr Gołębiowski** – Dr Inż., Warsaw University of Technology, Poland

**Gediminas Vaičiūnas** – Assoc Prof Dr, Vilnius Gediminas Technical University, Lithuania

**Jimmy Lauber** – Prof. Institut National des Sciences Appliquées Hauts-de-France, France

**Pawel Fuć** – Prof., Dr Hab. Eng., Poznan University of Technology, Poland

**Piotr Lijewski** – Dr Hab. Eng., Poznan University of Technology, Poland

**Goran Đukić** – Dr.sc., Dipl.Ing.Mech., University of Zagreb, Croatia

**Luka Novačko** – Ph.D., Asst. Prof., University of Zagreb, Croatia

**Slawomir Solecki** – Dr., State Academy of Applied Sciences in Przemyśl, Poland

**Olga Nabochenko** – Ph.D., Technical University of Dresden, Germany

**Abstracts of the reports** will be published after the conference holding.

Abstract of the report should be 1-5 pages long in the WinWord editor. It should be submitted in electronic form (on USB flash drives or E-mail). Paper size A4 with margins: top 20 mm, bottom 30 mm, left and right 22.5 mm; font Times New Roman 12 pt, 1 line spacing (12 pt). To Abstracts of the report should be submitted an annotation in English.

Requirements to arrangement of abstracts:

The title of the report (bold, 12 pt, typed with capital and small letters) is in the center; after a free line are authors' surnames and initials, next line is information about the supervisor of studies, next one is a name of the institution; after the next free line the text of the report with alignment in width begins. The edited (without edits) text signed by the authors is added as a pdf file.

The floor for the report is given to the authors whose presentations are made in English.

The electronic version of the materials can be sent by E-mail: [20set18@gmail.com](mailto:20set18@gmail.com)

The application of your participation in the conference and completed according to the requirements abstract of the report will be accepted by the conference Organizing Committee until **December 04, 2022.**

Please control the receipt of your materials and application by the Organizing Committee.

**Attention:** The Organizing Committee reserves the decision right to refuse the report publication with a reasoned notification the authors about the refusal reason. The materials are not reviewed and returned.

Participation in the conference is **free!**

## Programme of the event

08.12.2022, Lviv

9 <sup>30</sup> -10 <sup>00</sup>	Participants' registration
10 <sup>00</sup> -10 <sup>30</sup>	Opening of the conference
10 <sup>30</sup> -12 <sup>20</sup>	Thematic session
12 <sup>30</sup> -13 <sup>00</sup>	Break
13 <sup>00</sup> -15 <sup>00</sup>	Thematic session
15 <sup>30</sup> -17 <sup>30</sup>	Summing-up of the conference results

The application for participation in the Conference is filled in on the Google form by the participant.

[Link to the Form](#),

or by using the QR code:



### Organizing committee

Chairman:

**M. Babyak** – Ph.D., LI of USUST

Deputy Chairmans:

**O. Voznyak** – Ph.D., NGO “Linia102.Ua”

**I. Kravets** – Ph.D., LI of USUST, SYA “STUDENT ENGINEERING TEAM”

Committee members:

**R. Rop** – Ph.D., Assist., LI of USUST

**T. Fedun’** – Assist., LI of USUST, SYA “STUDENT ENGINEERING TEAM”

**A. Kopaeva** – Student, LI of USUST, SYA “STUDENT ENGINEERING TEAM”

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**Yu. Lesiv** – Lab. assist., LI of USUST

**V. Samets** – Lab. assist., LI of USUST

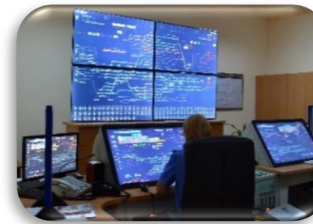


#### “Locomotives and Locomotive Facilities”

It's the highly qualified specialists' training in the field of design and improvement of structures and systems of locomotive maintenance and repairing, fleet management.

#### “Transport Technologies at Railway Transport”

It's the high-level specialists' training in the field of operational work management of railways, organisation of logistics systems, design of railway stations, documentary and legal support of the transportation process including international communication.



#### “Railway Buildings and Track Facilities”

It's the highly qualified specialists' training in the field of design, construction and reconstruction of railway enterprises of main line and industrial transport, management of railway infrastructure.



#### “Wagons and Wagon Facilities”

It's the highly qualified specialists' training in the field of design, production, maintenance and wagon repairing as well as the fleet management.

UKRAINIAN STATE UNIVERSITY OF SCIENCE  
AND TECHNOLOGIES  
Lviv Institute

STUDENT YOUTH ASSOCIATION  
«STUDENT ENGINEERING TEAM»

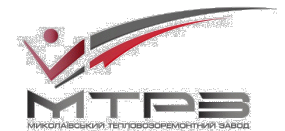
ЛЬВІВСЬКИЙ ІНСТИТУТ



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PARTNERS



Lviv, Ukraine, 2022