

MATERIALS OF THE CONFERENCE

Materials will be published in the collection of abstracts of conference reports. If desired, conference participants can submit an article for publication in scientific publications included in the list of professional publications of the Ministry of Education and Science of Ukraine and scientometric databases Index Copernicus and Google Scholar. You can familiarize yourself with the terms of the publication and the rules for the design of articles on the websites of the publications: Collection of Scientific Works of UkrSURT - <https://kart.edu.ua/unit/zbirnik-ukrsurt>; Journal "Information and control systems in railway transport" - <https://kart.edu.ua/unit/zhurnal-ikszht>.

REQUIREMENTS FOR ABSTRACTS

In order to publish the conference materials on time, the participants must send to the conference secretariat by November 18, 2023, abstracts of reports of up to 2 pages in format Surname.doc and Surname.pdf in one of the languages of the conference (Ukrainian or English). Materials are prepared and printed using text editors MS Word for Windows, text font should be 14 pt, typeface - Times New Roman, line spacing - 1, paragraph indent - 7 mm, for setting formulas use the built-in formula editor. Margins of 20 mm on all sides.

Authors are responsible for the content of abstracts of reports.

Thesis structure:

1. UDC is printed in capital letters, in bold.
2. The title of theses is printed in capital letters, in bold type (in the original language and in English).
3. Authors (academic degree, initials, surname), in bold, italic font (in the original language and in English).
4. The name of the organization where the author works (city), in italics (original language and English).
5. The text.
6. List of references, text font 10 pt, typeface – Times New Roman, without indentation.

Abstracts of the report and a copy of the receipt for the payment of the organizational fee should be sent to vagon@kart.edu.ua, alyonalovskaya.vagons@gmail.com

FINANCIAL CONDITIONS

The organizational fee for participation in the conference is UAH 100 per publication. The price includes: publication of theses in the collection of conference materials, participant's certificate.

Bank details for payment of registration fee

Recipient of NNMC "Transservice" at IPPC UkrDUZT, EDRPOU/INN code 30534001, account IBAN No. UA 693003460000026002024478401

in ALFABANK JSC, purpose of payment - "For participation in the conference "ROLLING STOCK OF THE NEW GENERATION: FROM THE XX TO THE XXI CENTURY", it is necessary to indicate the name and initials of the participant.

Conference partners



Working languages of the conference:
Ukrainian, English

Address of the conference:

Ukraine, Kharkiv, Feuerbach sq., 7
UkrSURT, Department of Wagon Engineering and Product Quality

**Ministry of Education and Science of Ukraine
Ministry of Development of Communities,
Territories and Infrastructure of Ukraine
Joint-Stock Company "Ukrainian Railway"
Ukrainian State University of Railway
Transport**



*Invite you to participate in the work
of the 3rd international scientific and
practical conference*

**NEW GENERATION ROLLING
STOCK:
FROM XX TO XXI CENTURY**

November 22-23, 2023

INVITATION

Kharkiv, 2023

Dear colleagues!

The Ukrainian State University of Railway Transport, the Ministry of Education and Science of Ukraine, the Ministry of Development of Communities, Territories and Infrastructure of Ukraine, JSC "Ukrainian Railways" invite you to take part in the work of the III International Scientific and Practical Conference "Rolling stock of the new generation: from XX to XXI century", which will take place on November 22-23, 2023. The purpose of the conference is to discuss perspective trends for the development of rolling stock, implementation of innovative technologies in the design and operation of new generation rolling stock. The work of the conference will be organized by sections:

1. Wagons: design and operation;
2. Energy saving in railway transport;
3. Traction rolling stock.

CHAIRMAN OF THE ORGANIZING COMMITTEE
S. V. Panchenko – rector of the Ukrainian State University of Railway Transport, doctor of technical sciences, professor.

MEMBERS OF THE COMMITTEE
A. O. Kagramanyan – vice-rector of UkrSURT for scientific and pedagogical work, candidate of technical sciences, associate professor.
Martynov I. E. – Head of the Department of Wagon Engineering and Product Quality of UkrSURT, Doctor of Technical Sciences, Professor.
M. Babaev – Head of the Department of Electric Power Engineering, Electrical Engineering and Electromechanics of UkrSURT, Doctor of Technical Sciences, Professor.
Safonov O. M. – Director of the State Enterprise UkrSURT, Ph.D.
V. B. Melnychuk – director of the wagon management department of JSC Ukrzaliznytsia;
M. V. Kramarenko – director of PJSC KrRCBW.

SCIENTIFIC COMMITTEE
Section: Wagons: design and operation
Gevorkyan E. S. – professor of the department of Wagon Engineering and Product Quality of UkrSURT, Doctor of Technical Sciences, Professor;
Timofeeva L. A. – professor of the Department of Wagon Engineering and Product Quality of UkrSURT, Doctor of Technical Sciences, Professor;
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S. Yu. Sapronova, professor of the Department of Wagons and Wagon Management of SUIT, Doctor of Technical Sciences, Professor;
Reidemeister O. G. – Head of the Department of Carriages and Carriage Management of USUST, Ph.D., Associate Professor;
L. A. Muradyan – professor of the Department of Wagons and Wagon Management of USUST, Doctor of Technical Sciences, Professor;
A. O. Sulym – deputy director for scientific work of the State Enterprise UkrRICE, Ph.D.
Juraj Gerlici – Head Of Department Of Transport and Handling Machines, University of Zilina, Dr. Ing., Professor;
Ján Dižo – Vice-Head of the Department for Education of the Department of Transport and Handling Machines, University of Zilina, Ph.D., Associate Professor;
Parag Vichare – Lecturer, University of the West of Scotland, Ph.D.

Section: Energy saving in railway transport

Mirosław Luft – Head of Department at Kazimierz Pułaski University of Technology and Humanities in Radom, PhD, Prof. ing.;
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Vasylenko O. V. – associate professor of the Department of "Heat Engineering, Heat Engines and Energy Management" of UkrSURT, Ph.D., associate professor;
Bilovol H. V. – associate professor of the Department of "Heat Engineering, Heat Engines and Energy Management" of UkrSURT, Ph.D., associate professor.

Section: Traction of rolling stock

Y. M. Datsun – professor of the department of operation and repair of rolling stock of UkrSURT, doctor of technical sciences, professor;

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D. S. Zhalkin – professor of the department of operation and repair of rolling stock of UkrSURT, doctor of technical sciences, professor;
V. G. Puzyr – Head of the Department of Operation and Repair of Rolling Stock of UkrSURT, Doctor of Technical Sciences, Professor;
M. I. Kapitsya – director of the educational and scientific institute DIET USUST, doctor of technical sciences, professor;
S. I. Yatsko – associate professor of the Department of Power Engineering, Electrical Engineering and Electromechanics of UkrSURT, Ph.D., associate professor.
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Gintautas Bureika – professor of Department of Mobile Machinery and Railway Transport, Vilnius Gediminas Technical University, Dr. Ing., Professor.

Conference Secretariat

A. V. Onishchenko – assistant of the department "Heat engineering, heat engines and energy management" of UkrSURT;
V. O. Shovkun – associate Professor of the Department of Wagon Engineering and Product Quality of UkrSURT;
Mikhalkiv S. V. – associate Professor of the department of operation and repair of rolling stock of UkrSURT.

CALENDAR OF THE CONFERENCE

Acceptance of registration forms of participants, theses of reports and payment of the registration fee: until

November 18, 2023.

Plenary session:

November 22, 2023 at 10 a.m.

Sectional work:

November 22-23, 2023

The form of the conference:

remote

