

# USUST'S LIBRARY PUBLISHING PROGRAMME DURING THE RUSSIAN-UKRAINIAN WAR

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*2023 3rd AEUP Conference  
“Publishing in Nervous Times”*

*16–17 May 2023*

*Tallinn & Tartu, Estonia*

# About the resilience, survival, rethinking of its role and adaptation of the USUST Library activities after the beginning of the full-scale armed Russian invasion in the context of publishing



# OPENNESS – the driving force behind the library publishing programme at USUST

- Our report on the publishing activities of the USUST Scientific Library is a story of how a few staff members (since 2009), enthusiastic about the possibilities and prospects of Open Access, decided to introduce a library publishing programme to meet the needs of scholars and succeeded in doing so.
- Today, we are the only university library in Ukraine represented in the Library Publishing Directory and the Global Library Publishing Map.
- **The uncertainty of crisis times (Covid 19 pandemic, war), the transition to distance learning and online education gave impetus to a new round of openness - working with Open Textbooks**

# USUST – Library Publishing Directory 2018-2023



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## 2022 Library Publishing Directory

### Dnipro National University of Railway Transport named after Academician V. Lazaryan (DNURT) - Ukraine

Scientific and Technical Library of Dnipro National University of  
Railway Transport (DNURT)

Department of Library and Information Technology



Tetiana Kolesnykova, *Director Library*

# USUST – Global Library Publishing Map (IFLA)

## Global Library Publishing Map



IFLA Special Interest Group  
Library Publishing

### Search by Name

### Filter by Types of Libraries

**Dnipro National University of Railway Transport named after Academician V. Lazaryan (DNURT)**  
Scientific and Technical Library of Dnipro National University of Railway Transport (DNURT)  
Please Select  
Est. 2012  
Last Updated: 2022



**USUST Scientific Library is the only  
one representing Ukraine in SPARC  
Europe & European Network of Open  
Education Librarians (ENOEL)**



# Small but constant steps towards a big goal

## – Accessibility, Inclusiveness, Equity

- 2012 – journal “Anthropological Measurements of Philosophical Research” (OJS) <http://ampr.diit.edu.ua/>
- 2013 – journal “Science and Transport Progress” (OJS) <http://stp.diit.edu.ua/>
- 2016 – journal “University Library at a New Stage of Social Communications Development. Conference Proceedings” (OJS) <http://unilibnsd.diit.edu.ua/>
- 2016-2023 – publication of materials of annual conferences on philosophy and library & information sciences on the OCS platform
- **2022-2023 – Open textbooks as a result of the Partnership of authors-teachers and the Library Publishing Service (*e-books - 8, posters – 4 + webinars for teachers*)**
- **Goal: High-quality information support for students and teachers in wartime**

# The war... Working in underground vaults to prepare for the digitisation of back issues of scientific journals and donating blood for the wounded



# When the unreal became real...

- Using every opportunity (cessation of the air raid alarm, restoration of power supply, good communication, etc.), we worked both remotely and physically in the library.
- We worked in basements and subways, in cafes and cars, in "invincibility points" or corridors between two walls to avoid possible injuries from windows during bombing
- They withstood working in cold rooms in offices or library halls at a constant temperature of only 6-9 degrees Celsius, as Russian missiles systematically destroyed critical infrastructure throughout Ukraine.
- The Library's servers and website, the websites of scientific journals and the repository, social media, and all communication channels became like living beings with whom the librarians talked and negotiated: "Don't let us down, because we still have so much to do!"

# On promoting the overcoming of the Ukrainian linguocide in educational resources : Open textbooks

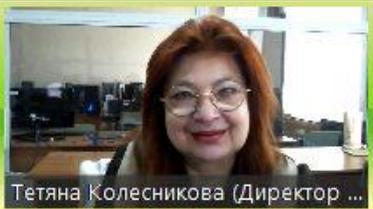
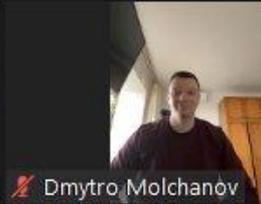
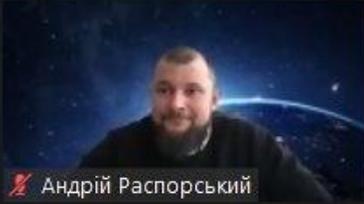
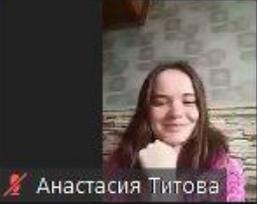
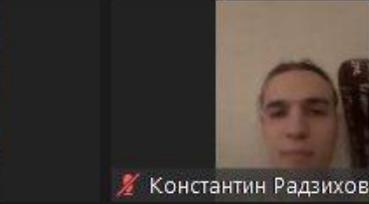
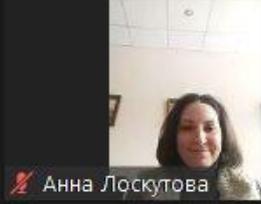
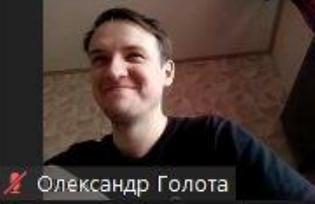
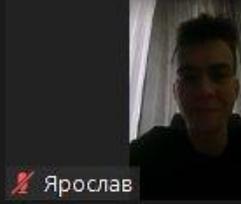
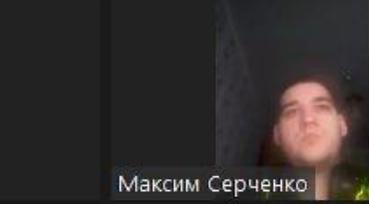
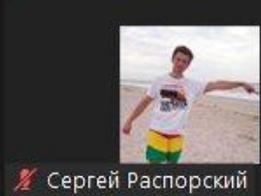
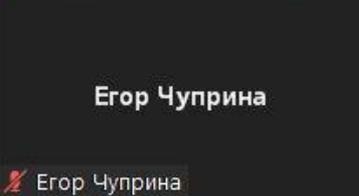
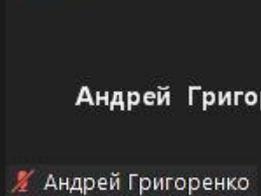
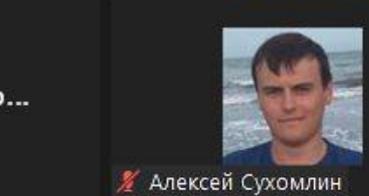
The USUST Library decided to add a new area of activity and focus its efforts on Open Educational Resources, including Open Textbooks, as one of the methods of overcoming the Ukrainian linguocide in educational resources.

All 8 textbooks and 4 posters are integrated into OERSI (Open Educational Resources Search Index)

The screenshot displays the OERSI website interface. At the top, the URL is <https://oersi.org/> and the search bar contains the text "Ukrainian State University of Science and Technologies". The left sidebar contains filters for Subject, Type (Textbook: 8, Other: 4), License, Author, Organization (with a search box and a list of institutions including Ryerson University, Ukrainian State University of Science and Technologies, University System of Georgia, University of British Columbia, Athabasca University Press, Delft University of Technology, Muhlenberg College, and University of Kansas Libraries), Language, and Provider. The main content area shows 8 search results, each with a cover image featuring the "science" logo and a title in Ukrainian. The results include:

- Бобирь, Дмитро Валерійович, Капіца, ... **Гідралічні передачі локомотивів**
- Бобирь, Дмитро Валерійович, Капіца, ... **Теорія локомотивної тяги. Тягові розрахунки для...**
- Боднар, Борис Євгенович, Капіца, Михайл... **Експлуатація локомотивів та локомотивне господарство...**
- Адамж, Анна Рафіківна **Історія старого Катеринослава та губернії у світликах**
- Попудник, Юрій Якович **Інженерна графіка. Роз'ємні та нероз'ємні з'єднання деталей**
- Зінкевич, Андрій Миколайович, Худенко, ... **Архітектура будівель та споруд. Архітектурно-...**
- Тютякін, Олексій Леонідович, Куррій, ... **Основи та фундаменти**
- Бобирь, Дмитро Валерійович, Білоконь, ... **Теорія локомотивної тяги. Тягові розрахунки для...**

# PhD students are active in mastering the topic of Open Textbooks

 Anton Chirkov	 Тетяна Колесникова (Директор ...)	 Alexey Makarov	 Dmytro Molchanov	 Володимир Черкудінов
 Андрій Распорський	 Наталія Маловічко	 Анастасія Тітова	 Валерія Козачина	 Константин Радзиховский
 Елена Ващенко	 Анна Лоскутова	 Олександр Голота	 Ярослав	 Максим Серченко
 Sudakin	 Сергей Распорський	 Егор Чуприна	 Андрей Григоренко	 Алексей Сухомлин

# Working group of the USUST Library on OER



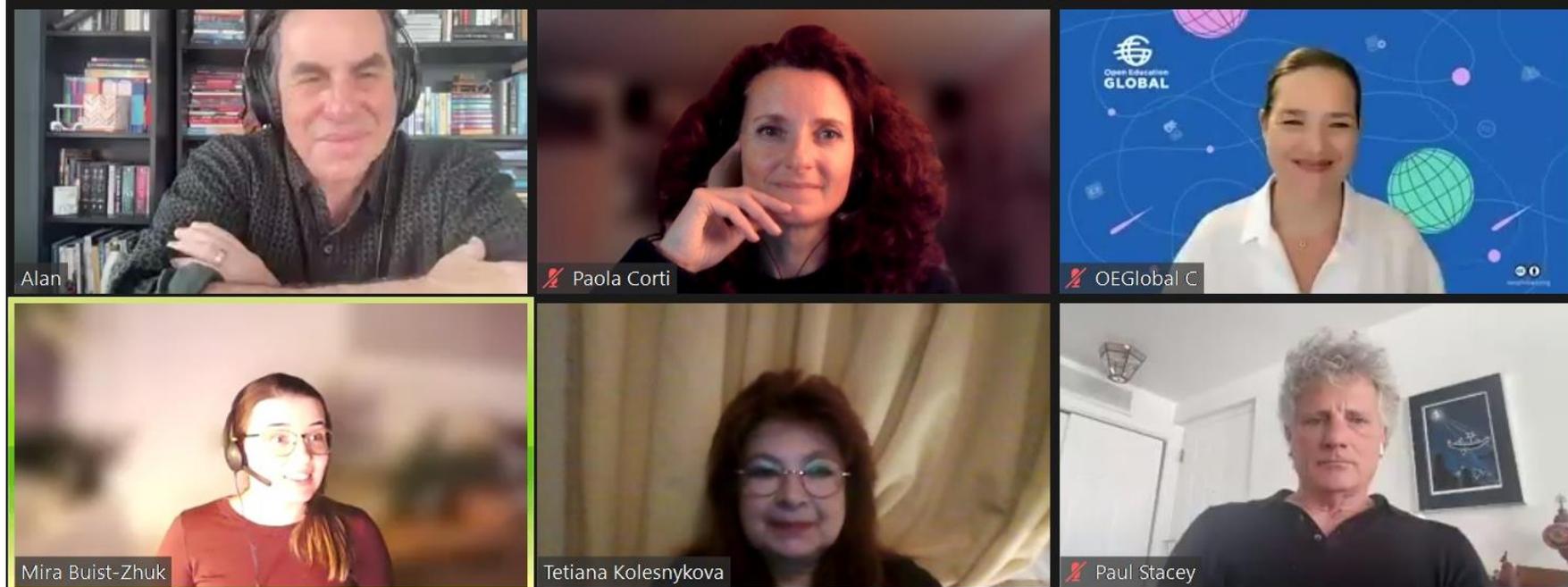
## Librarians of USUST:

- **Winners of Open Education Global 2022: Open Resilience Award nomination (USA)**



**OPEN EDUCATION  
AWARDS**  
WINNERS 2022

# Librarians of USUST: Became the heroes of the Godcast "Voices of Global Open Education"



# Librarians of USUST: Won a grant from The Creative Commons Global Network for the adaptation of the MOOC "Using Open Educational Resources in Teaching" developed by the Polytechnic University of Milan (Italy)



# Digital library publishing services USUST + Textual Open Educational Resources

- **The Library Publishing business model** relies on subsidies from the library budget rather than working to recover costs or generate profit from its activities
- **Open textbooks:** a working group of 5 librarians with experience in openness has been created, but working in different departments and in different areas (open access journals, repository, information literacy training).
- **Publishing products** are maximally visible on the Internet with the help of metadata and search engine optimisation and are integrated into various global databases of scientific and educational information

**The hearts of the peoples of Europe and  
Ukraine beat in unison!**



**СИЛЬНІШІ РАЗОМ**

*Україна це Європа*

# We sincerely invite you to

- 8th International Conference **“University Library at a new stage of social communications development”** (Dnipro, Ukraine)
- Topic 2023: **LIBRARY AND KNOWLEDGE MANAGEMENT IN TIMES OF CRISIS**
- October 5, 2023 – October 6, 2023 (hybrid format)

[http://conflib.diit.edu.ua/Conf\\_univ\\_Library\\_2023](http://conflib.diit.edu.ua/Conf_univ_Library_2023)

**Thank you for the  
opportunity to meet with  
you, to be inspired by your  
ideas and to tell you about  
the unbreakable Ukrainians**