

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.

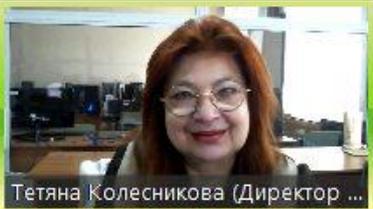
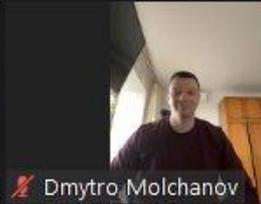
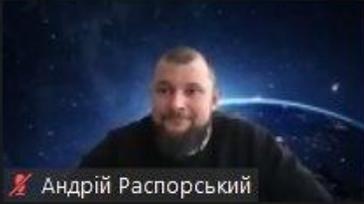
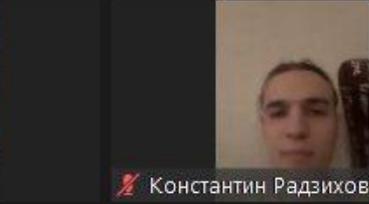
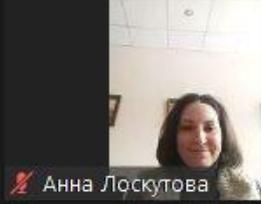
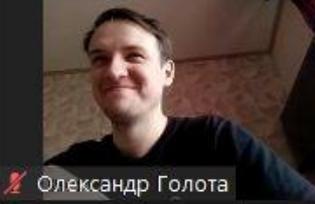
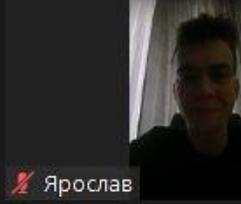
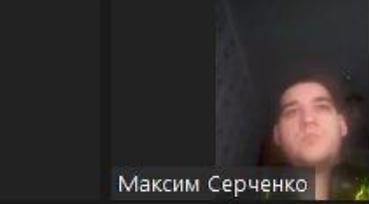
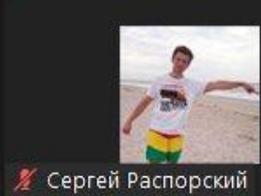
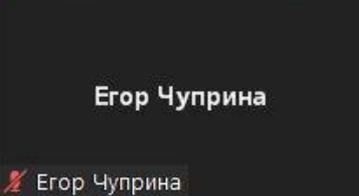
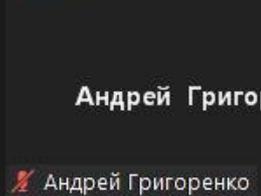
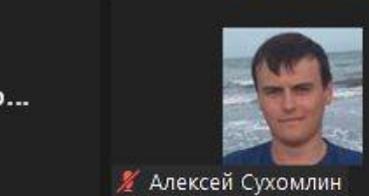
All 8 textbooks and 4 posters are integrated into OERSI (Open Educational Resources Search Index)

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 page shows 8 search results for textbooks, each with a cover image featuring the "science" logo and a "t" icon. The results are as follows:

- Result 1:** "Гідралічні передачі локомотивів" by Бобирь, Дмитро Валерійович, Капіца, Дмитро Валерійович. Description: У підручнику викладено відомості про передачі потужності тепловозів, розглянуті принципи устрою, роботи та регулювання гідромуфт і...
- Result 2:** "Теорія локомотивної тяги. Тягові розрахунки для..." by Бобирь, Дмитро Валерійович, Капіца, Дмитро Валерійович. Description: У навчальному посібнику викладено методичку тягових розрахунків для промислового залізничного транспорту. Призначений для опанування освітнь...
- Result 3:** "Експлуатація локомотивів та локомотивне господарство..." by Боднар, Борис Євгенович, Капіца, Михайл... Description: У підручнику розглянуто: агрегатний, крупноагрегатний та потоковий методи ремонту; організація роботи дільниць, цехів та відділень; процес експлуатуван...
- Result 4:** "Історія старого Катеринослава та губернії у світликах" by Адамж, Анна Рафіківна. Description: Звідки ми? Рано чи пізно кожен задає собі це питання. Хто жив на землях, де живемо ми зараз? Які спогоди зберігає наш край? Яке походження назви, яку...
- Result 5:** "Інженерна графіка. Роз'ємні та нероз'ємні з'єднання деталей" by Попудник, Юрій Якович. Description: Навчальний посібник складено відповідно до розділів навчальних програм з інженерної графіки для студентів технічних спеціальностей дл...
- Result 6:** "Архітектура будівель та споруд. Архітектурно-..." by Зінкевич, Андрій Миколайович, Худенко, ... Description: У цьому посібнику наведено приклади конструктивних і архітектурно-конструктивних рішень деяких елементів цивільних будівель, які...
- Result 7:** "Основи та фундаменти" by Тютякін, Олексій Леонідович, Куррій, ... Description: ...
- Result 8:** "Теорія локомотивної тяги. Тягові розрахунки для..." by Бобирь, Дмитро Валерійович, Білоконь, ... Description: ...

The left sidebar contains filters for Subject, Type (Textbook checked), License, Author, Organization (Ukrainian State University of Sci... checked), Language, and Provider.

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



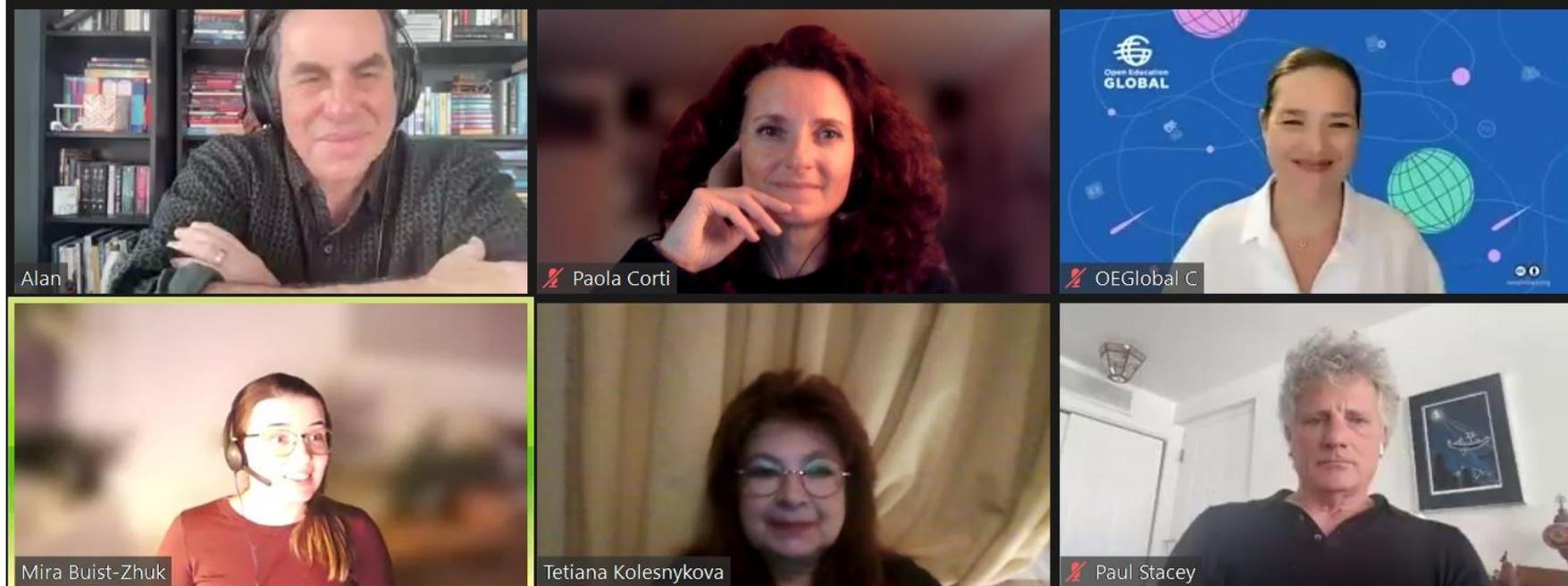
Librarians of USUST:

- 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

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