## Spotlight on Ukraine: an Impact of the War on Ukrainian HEIs

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#### The major war in Europe since WWII

Forced termination of the education process at Ukrainian universities



Massive exodus of Ukrainian scholars and students internally and internationally



Damage has been caused to 928 educational institutions (and counting) 84 of EIs have been completely destroyed

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## Higher educational institutions in Ukraine: warrelated losses

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More than half of the 281 HEIs in Ukraine have suffered damage to infrastructure and brain drain



HEIs in Chernigiv, Sumy, Kharkiv, Irpin: major victims of the aggression





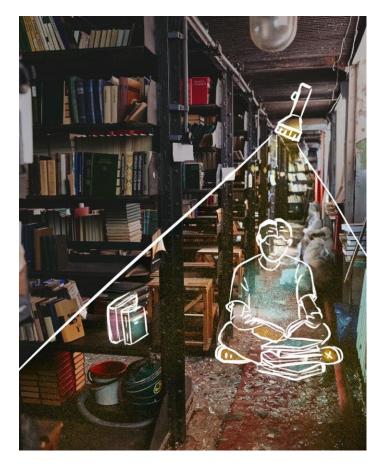
Relocation of students, teachers and staff: normal learning at risk



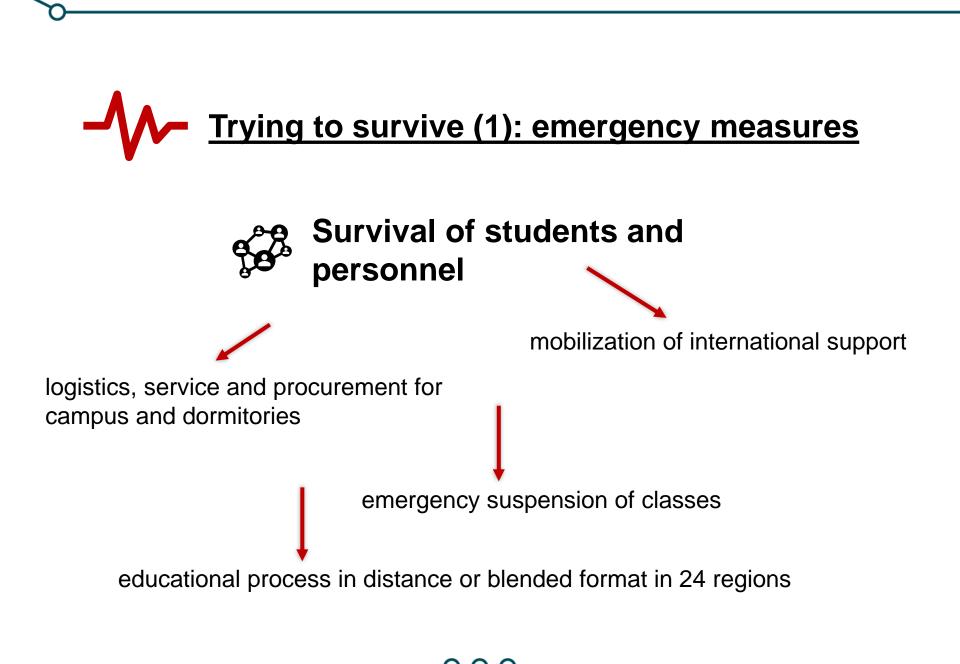
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The interactive map (e-portal) of damaged and destroyed educational institutions "Education under Attack" is being constantly updated.









Digitalization of the universities (lessons learned from COVID-19)

resumption of studies

administration processes: forced and accelerated digitalization

#### preserving archives, scientific and cultural heritage

keeping university alive at all

Exchange and mobility programmes for students, teachers and researchers



Erasmus+ (additional funding)



emergency exchange programmes



blended programmes for medicine students

# Trying to survive (3): development measures

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#### **Double degree programmes**

- continuation and completion of studies
- staying connected with the home institution
- twinning programmes



#### **Capacity building**

- twinning programmes
- creating new and joining existing university alliances

### **Overview of Ukrainian HEI needs: short-term**

providing access to education programs, courses, etc. online, granting credits for them to Ukrainian students, so that they might complete the academic year

opening access to databases, libraries, repositories, online training opening for students and staff (research resources)



accepting students for short mobility programs until the end of the academic year, which will be transferred to their home university credits - and creating of network of "ambassadors"

virtual visiting professorship or actual short visits of the academics from UA



mini-grants for researchers staying in Ukraine

joint tutorship/supervision for graduates (in case BA or MA thesis is needed for graduation) + <u>dual</u> <u>PhD programs (cotutelles)</u>

### **Overview of Ukrainian HEI needs: medium and long-term**

development of joint programs and degrees to help save the home degrees with an option of getting accredited by a foreign quality assessment agency

assistance in quality assurance of the higher education in UA during and after the war creation of <u>Open Ukrainian</u> <u>University</u> as a joint multiinstitutional digital platform between the UA universities to develop inter-institutional rules and mechanisms for teaching and learning the courses recognized within the educational process

creation of a Reconstruction and Development Fund to help rebuild the universities after the war (technical support fund)

setting up <u>alliances</u> (partnerships) between UA universities and partner universities for further restoration and development of Ukrainian higher education system (capacity building projects) + <u>scientific collaborations</u>

## The Second Displacement: from Evacuation to Development

## **Displaced universities: new risks**

Index	Luhansk Oblast	Donetsk Oblast	Total
Number of displaced Higher Education Institutions (MES) <u>by 2022</u>	2	5	7
Number of students	12 454	8 961	21 415
Scientific and pedagogical staff of the Universities	861	652	1 513
Number of Higher Education			
Institutions (MES) in the zone of high risk of displacement <u>after 2022</u>	2	11	13
Number of students	12 454	27 904	40 358
Scientific and pedagogical staff of the Universities	861	1 800	2 661

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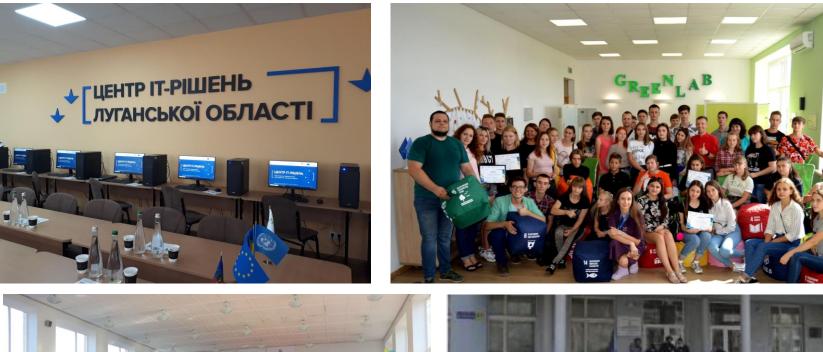
## Volodymyr Dahl East Ukrainian National University: the leading classical university – as it was <u>before</u>



#### The first experience: the occupation of 2014



# Achievements, development and new expectations (2014-2022)



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#### **Demolition and evacuation - 2022**



## Quick response to new challenges









#### **Current short-term needs for University restoration**

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- computer, office and network equipment for the restoration of educational and scientific processes
- laboratory equipment in key areas of research
- free software
- online lectures and open research databases from leading universities and research collaborations
- creation of joint centers for the use of equipment







#### Long-term needs for University development

- creation of a partnership network to support displaced universities (following the example of the "Unity" initiative of the Cormack Consultancy Group to establish partnerships with universities in the UK, USA and Canada)
- involvement of researchers from displaced universities in research projects and programs
- creation of special-purpose funds for recovery with partners from European universities
- free membership in various educational associations





# **GLORY TO UKRAINE!**

