

An aerial photograph of a university campus, featuring a large, light-colored building with a central tower and several courtyards. The surrounding area is filled with trees in various shades of green, yellow, and orange, suggesting an autumn setting. The image has a slightly grainy, halftone-like texture.

Universities as Creators of the Future: Lessons from the Embattled Ukraine

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2021
Population – 44 M
GDP per capita – 3,726 USD



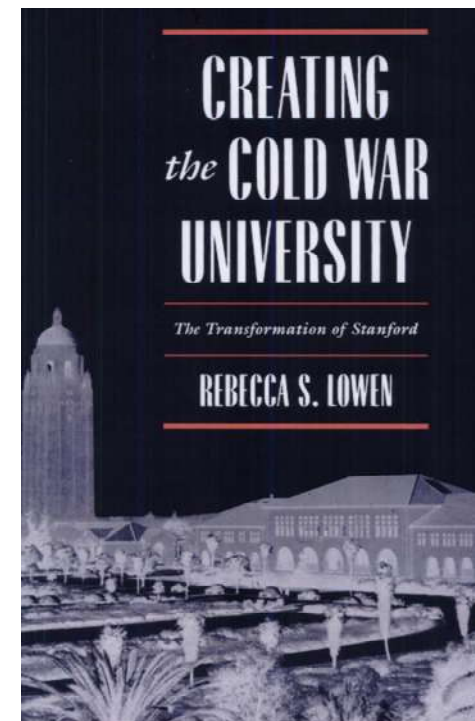
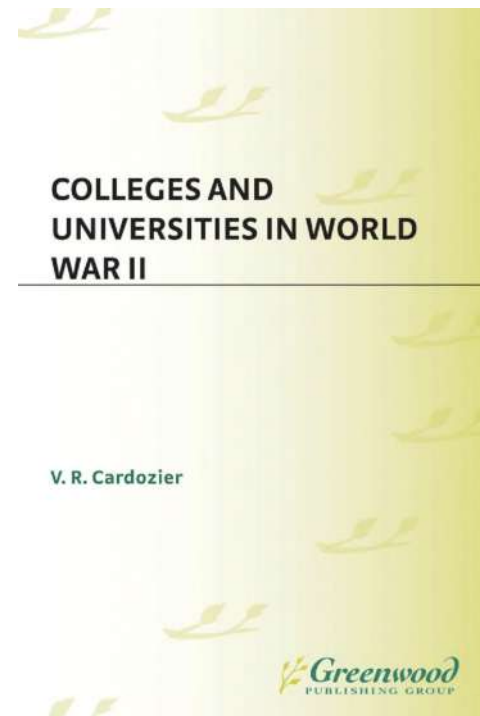
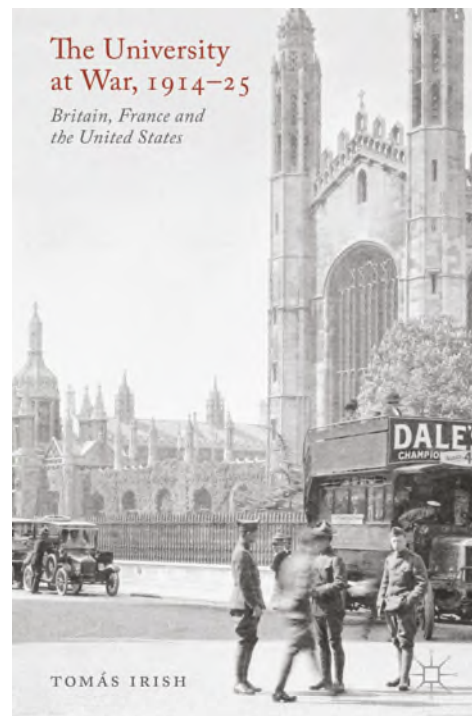
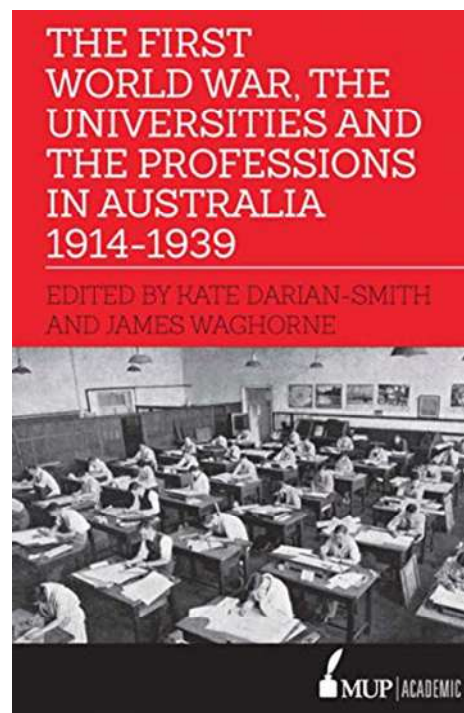
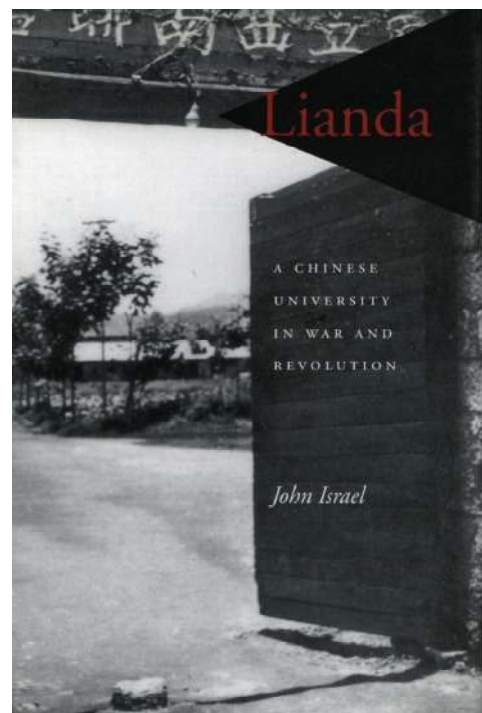
Student population – 1.6M
Participation rate – 83%
International students – 80,000
Ukrainians studying abroad – 80,000
HEIs – 800 (incl. universities 200)

OHCHR 2022:
Ukraine's Losses from
the Russian invasion
Civilians (09.05.2022)
Killed 3,459 (238 children)
Injured 3,713 (347 children)
GENOCIDE: e.g., Bucha
Military:
Killed 4,400
Injured 4,641
Refugees – 5M
Internally displaced – 6M

ICC sends 42-member team to probe alleged war crimes in Ukraine

The Hague-based court sent its 'largest-ever' team of experts to probe alleged war crimes since Russia's invasion of Ukraine.







Українські університети в часи війни

Шановні колеги!

Професор Києво-Могилянської Академії п. Сергій Квіт та професор Гонконгського Університету п. Анатолій Олексієнко проводять опитування викладачів та адміністраторів українських університетів про роль, проблеми та перспективи вищої освіти в часи війни.

Просимо посприяти поширенню цього опитувальника. Будемо вдячні всім учасникам за відповіді. Ваша участь є надзвичайно важливим внеском у поглиблення змістовного аналізу стану наших університетів в цей складний і кризовий час, а також розвитку перспективного аналізу та стратегії трансформації університетів в наступні роки.

На Ваш вибір, відповіді можуть бути або цілком анонімні, або пойменовані. Якщо Ви згодні вказати Ваші ім'я, прізвище, посаду та місце роботи, а також відповісти на додаткові запитання за допомогою

THE STUDY

1/ How did the war affect you and your university?

2/ What has become your priority during the war?

3/ What should become priorities of your universities and of the Ministry of Education and Science of Ukraine?



THE STUDY

79 participants responded in March-April 2022:
Central Ukraine - 23
Eastern Ukraine - 12
Southern Ukraine - 11
Western Ukraine - 11
Northern Ukraine – 2
NA - 20



- Participants could choose how much of privacy they could disclose
- Responses were all in Ukrainian (unlike in the past when Russian was chosen)
- Translated into English
- Coded thematically, counted textual labels to understand priorities and hierarchies
- No statistical data analyses or generalizations were pursued
- Preliminary findings to be followed by semi-structured interviews



WAR IMPACT:

DISRUPTED WORK - 32

air raids; 1-2 month work suspension; experiments and research suspended; lab work reduced or unavailable; (industry-based) practicums discontinued; conferences postponed; reporting suspended; 20-25% salary cuts; forced "vacations"; technical personnel on "leave".

SWITCHING ONLINE - 23

online experience/ COVID-19 experiences; internet access problems; not all students equipped for online work; air raid sirens disrupt online participation.

CAMPUSES SHATTERED - 22

university buildings ruined, inaccessible libraries/ materials; dormitories housing the displaced; changing curricula regarding the war; altered schedules; budgets shrink (esp. student fees and industrial sponsorship); academic hours reduced; education processes deteriorated; campuses/labs fragmented/ relocated to different parts of Ukraine; campuses under military control; "universities national identity tested".

<https://www.reuters.com/world/anger-disbelief-amidst-rubble-ukraines-kharkiv-2022-03-02/>



#UkraineCrisis #War #Teaching
Kharkiv teaching continues underground amid war

<https://www.youtube.com/watch?v=8K1MuiwoHZg>



<https://www.masterstudies.com/article/how-are-universities-helping-ukrainian-refugees/>



<https://www.aljazeera.com/news/2022/5/13/african-students-who-fled-war-in-ukraine-fight-to-keep-studying>

WAR IMPACT:

DISPLACEMENT – 20

forced to leave their homes; 2 respondents continually displaced since 2014; scattered around the country, lacking contacts with colleagues

OCCUPIED TERRITORIES - 19

happened to be in the war zone/ on the occupied territory/ shelled

DETERIORATING PSYCHO-EMOTIONAL STATUS - 11

stupor; fear; frustration; moral duress; lost belief in strategic thinking; increased anxiety and sense of uncertainty; ambiguity/ uncertainty; living through humanitarian crisis; demotivated students

STAYED HOME AND WORKED - 10

continued to work in home cities (Dnipro, Cherkasy, Lviv, Odesa, Kharkiv) even if the university was relocated; continued to work "despite fear" and "without internet"



<https://theconversation.com/ukrainian-academics-face-exile-harassment-and-censorship-in-ongoing-war-178154>



<https://www.theguardian.com/global-development/2022/mar/20/we-didnt-really-say-goodbye-families-ripped-apart-by-the-war-in-ukraine>

WAR IMPACT:

DEFENSE AND VOLUNTEERING - 9

territorial defense and volunteer centers; helping the displaced universities and professors; students and professors joined the Ukrainian Armed Forces

REFUGE ABROAD – 8

taking care about young children

RUINED FAMILIES AND HOMES - 3

“my home was ruined”; broken families (children and wives abroad, husbands in the army or staying home); “ruined all the plans for my personal life”

INDECISIVENESS - 1

waiting Ministry's decision about what to do



<https://www.nytimes.com/2022/03/16/learning/lesson-plans/teaching-resources-to-help-students-make-sense-of-the-war-in-ukraine.html>



<https://nypost.com/2022/05/06/ukrainian-professor-still-lectures-from-the-front-lines-of-war/>

MY PRIORITY:

SUPPORT STUDENTS- 40

psycho-emotional support; personal/online communication; technical support; individual consultations; graduation of undergraduate students; renew contacts with students; talk about the war; patriotic spirit

CONTINUE (ONLINE) TEACHING - 27

access to course materials; methodological support; video-lectures; renewal of teaching; high quality teaching "in spite of stress"; shaping belief in victory

TERRITORIAL DEFENCE/ HUMANITARIAN AID – 22

"Help to our heroes"; provide support to those who remained on the occupied territories'; work for the benefit of the country and its victory



MY PRIORITY:

SECURITY AND SURVIVAL- 17

escape bombings; personal safety; pray for "peaceful skies", survival and health; adaptation to the new environment/work(place), to the conditions under the martial law; mitigate fake news; psychological balance; consolidate psycho-emotional powers and work; economic security

SUPPORT COLLEAGUES - 15

find/connect with colleagues; create more tranquillity in the team; "minimum expectations for productivity"

SUPPORT THE UNIVERSITY - 12

continue working; plan the university future; improve missions locally and nationally; improve administrative decisions; improve quality of management processes; coordinate the accreditation processes; coordinate activities for sustainable quality of education

<https://www.news18.com/news/buzz/ukrainian-teacher-who-survived-russian-missile-becomes-internets-face-of-war-4813268.html>



<https://www.nature.com/articles/d41586-022-01272-3>



<https://www.forbes.com/sites/davidhambling/2022/03/02/only-the-brave-how-ukrainians-can-take-on-tanks-with-molotov-cocktails/?sh=78be1075224c>



<https://www.nature.com/articles/d41586-022-01272-3>

MY PRIORITY:

SUPPORT UKRAINE'S ARMED FORCES - 10

make Molotov cocktails, camouflage nets; financial support to the Armed Forces of Ukraine; 1 lawyer - POW interrogation protocols; defence of the Motherland

DO RESEARCH - 8

increasing emphasis on top-ranking journals; writing research papers; making research more theoretical (e.g., chemistry)

REACH OUT INTERNATIONALLY - 6

comments for foreign media; solicit humanitarian aid from colleagues abroad; coordinate the international students' refuge; international collaborations

SUPPORT THE DISPLACED - 6 (e.g., housing, employment)

UNIVERSITY & MINISTRY PRIORITIES

SUSTAINABILITY OF EDUCATIONAL PROCESSES – 30

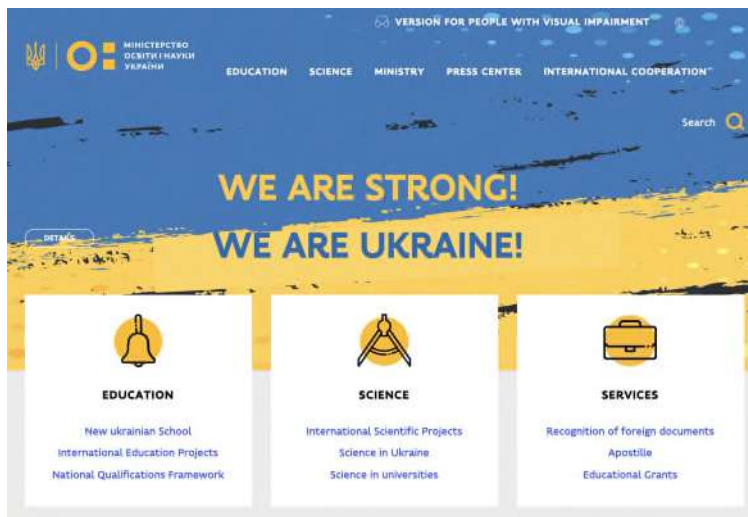
enable students to continue their studies and graduation; support refugees and displaced students; support students psychologically; transparent/simplified admissions.

HUMAN CAPITAL (FACULTY AND STAFF) - 28

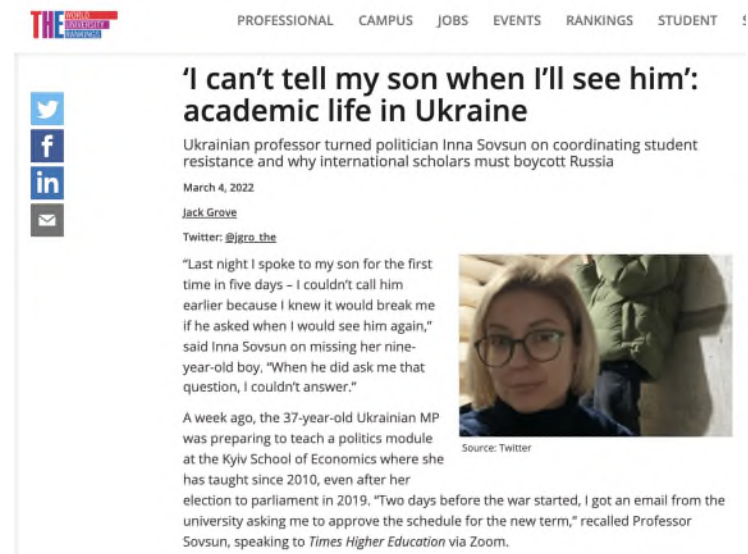
retain faculty and staff; provide social support to faculty and staff; select and promote the best; high quality specialists with high morals and national traditions; psychotherapy/training for mental health; professional development; academic integrity; take care of displaced universities and professors; save the intellectual capital; "prevent the intellectual catastrophe caused by brain-drain".

ADMINISTRATIVE EFFICIENCY -25

accelerate ministerial decision-making; make it more resilient; optimize networking; provide full institutional autonomy; create safer places for students; de-bureaucratise universities and free the best teachers from paperwork; reduce paperwork (hard copies and electronic); enhance collaborations and coordination; empower bottom-up decision making; make the education system human-centered (student-centered, teacher-centred); remove traditions of hiring relatives; the Ministry should follow through the decision implementation; "cardinal change in administration, organization and financing of education and science"; eradicate corruption; remove formalism and narcissism; no need for PR



<https://mon.gov.ua/eng>



<https://www.timeshighereducation.com/news/i-cant-tell-my-son-when-ill-see-him-academic-life-ukraine>

UNIVERSITY & MINISTRY PRIORITIES

EDUCATION QUALITY – 23

Sustain (improve) quality of education/ train high quality specialists

CHANGING CURRICULA – 22

introduce a summer semester; enhance student agency in the learning processes; integrate education and industry; enhance the significance of humanities and humanization of education (extra credits); adult education; education as a bridge to "peaceful life"; applicability of education; rethinking values (ethics, honesty, integrity); enhanced human rights education; educate patriotic, committed professionals for rebuilding Ukraine; curricula for working and living in uncertainty; digital platforms across the nation; teach critical thinking; adjust curricula regarding the war

SECURITY – 20

Security of students and personnel; help for the displaced; help Ukraine's Armed Forces; take part in defence of cities and regions of Ukraine; support defence policies and industries; victory; saving human life; employment; job security; ensure stable work of HEIs; adjust legal frameworks to war conditions; unity

FINANCE - 15

take care of the emerging financial crisis; university mergers– solutions and problems; support displaced institutions; pay full salary to teachers; scholarships; remove unnecessary entitlements/ privileges; provide support to students who "suffered under the ruscist orcs" (free education, residential learning, stipends); contract extensions; develop in-kind contributions through internships



<https://www.timeshighereducation.com/opinion/world-banks-intervention-ukrainian-he-too-little-too-late>



<https://www.timeshighereducation.com/news/international-help-must-not-kill-ukrainian-system-kindness>

UNIVERSITY & MINISTRY PRIORITIES

POST-WAR TRANSFORMATIONS IN HIGHER EDUCATION - 14

rethink the whole system of higher education (state-societal needs-personal responsibilities); change higher education; de-Sovietization and EU integration; enhance security-oriented science and education; secure access to higher education; renewal of economy and educational services; forecast the prospects of labour market; simplified accreditation of HEIs

INTERNATIONALISATION - 12

continue/enhance international (research) projects, especially with universities that provided initial help during the war; new strategy of internationalisation; planning the prospects of Ukraine's renewal in human resource development as well as technical assistance from the world; return Ukrainian students from abroad (make programs more flexible; hire the returnees to Ukrainian alma mater); integrate into global higher education; the EU integration; distant education for studies abroad; foreign languages for teachers

INFRASTRUCTURE – 9

provide Internet support (or cover Internet costs) to faculty and staff; improve technical means and support; renovate university facilities; help universities relocate; return university to the original place; restore the ruined universities, and comfortable conditions for learning and residence.

RESEARCH – 4

rethink research and its applicability in the future budgets; sustain research and capacity building; enhance scientific work



<https://www.youtube.com/watch?v=nJ96v-swY5k>



<https://www.csmonitor.com/USA/Education/2022/0407/Brain-gain-Universities-worldwide-step-up-to-help-Ukrainian-scholars>

EMPHASES:

Human agency

Student-Centred Teaching

Humanization

Vulnerability

Resilience/ Resistance

Main Challenges for Ukrainian Universities:

- war for state independence from Russia
- university communities are scattered throughout Ukraine (including in the Russian-occupied territories), as well as in Western Europe and North America
- potential brain drain



Main Tasks in the Context of the Restoration of Higher Education Area in Ukraine (1):

- creation of a holistic picture of what kind of Ukraine we want to see after the war
- physical reconstruction of destroyed universities
- creation of a regional network of higher education institutions that would-be agents of reformist change



Main Tasks in the Context of the Restoration of Higher Education Area in Ukraine (2):

- overcoming post-Soviet approaches to higher education
- continuation of the reforms proposed by the Law on Higher Education (2014), stemming from the concept of comprehensive university autonomy
- internationalization of Ukrainian higher education institutions



Case of Kyiv-Mohyla Academy:

- University as an agent of changes
- Network university
- Open university
- University as a think tank
- University as a mass medium



Case of Kyiv-Mohyla Academy (Internationalisation):

- Campuses abroad (for students from the Kyiv campus, Ukrainian foreign applicants and international local applicants)
- Representative offices
- Exchange programs for students and teachers
- Joint research groups
- Mutual study programs and courses
- Stable financing



THANK YOU FOR YOUR SUPPORT!

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