

A global outlook to the interruption of education due to COVID-19 Pandemic: Navigating in a time of uncertainty and crisis

Aras Bozkurt, PhD
Assoc. Prof.Dr. of Distance Education
Anadolu University, Turkey



@arasbozkurt

Intro

“Sometimes it takes a natural disaster to reveal a social disaster”

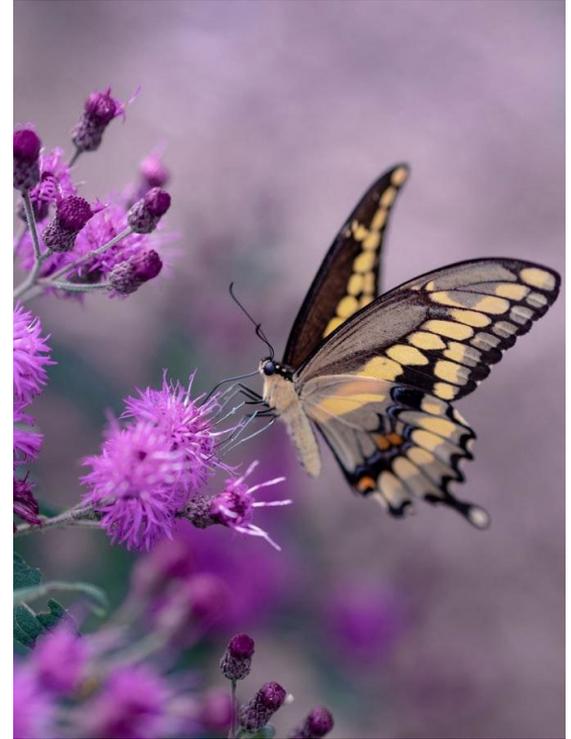
Jim Wallis



- Image credit: John Sibley

What happens when a butterfly flaps its wings?

With online and offline connections,
the world is a global village (McLuhan, 1962)
and
a butterfly flapping its wings in Asia can cause a
hurricane all around the world (Lorenz, 1972).



- Image Credit: <https://unsplash.com/photos/-TYvt5pmKng>
- Lorenz, E. N. (1972). Predictability: Does the flap of a butterfly's wings in Brazil set off a tornado in Texas? Paper presented at 139th Annual Meeting of the American Association for the Advancement of Science, Washington DC, The US.
- McLuhan, M. (1962). The Gutenberg Galaxy: The Making of Typographic Man. University of Toronto Press

Interruption of education

1,6 Billion students!

Around 90% of all enrolled student population!

9 students out of 10!



- UNESCO (2020a). COVID-19 education response. <https://en.unesco.org/covid19/educationresponse/globalcoalition>

Emergency Remote Education (ERE)



Option vs obligation

Spatial vs transactional distance

Temporal vs long-term solutions

All resources available vs
accumulated theory and practice

- Bozkurt, A., & Sharma, R. C. (2020). Emergency remote teaching in a time of global crisis due to CoronaVirus pandemic. *Asian Journal of Distance Education*, 15(1), i-vi. <https://doi.org/10.5281/zenodo.3778083>

What will we remember and how will we narrate these times?

“... what we teach in these times can have secondary importance. We have to keep in mind that students will remember not the educational content delivered, but how they felt during these hard times. With an empathetic approach, the story will not center on how to successfully deliver educational content, but it will be on how learners narrate these times” (Bozkurt & Sharma, 2020).

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Aras Bozkurt, Insung Jung, Junhong Xiao, Viviane Vladimirschi, Robert Schuwer, Gennady Egorov, Sarah R. Lambert, Maha Al-Freih, Judith Pete, Don Olcott, Jr., Virginia Rodes, Ignacio Aranciaga, Maha Bali, Abel V. Alvarez, Jr., Jennifer Roberts, Angelica Pazurek, Juliana Elisa Raffaghelli, Nikos Panagiotou, Perrine de Coëtlogon, Sadik Shahadu, Mark Brown, Tataleni I. Asino, Josephine Tumwesige, Tzinti Ramírez Reyes, Emma Barrios Ipenza, Ebba Ossiannilsson, Melissa Bond, Kamel Belhamel, Valerie Irvine, Ramesh C. Sharma, Taskeen Adam, Ben Janssen, Tatiana Sklyarova, Nicoleta Olcott, Alejandra Ambrosino, Chrysoula Lazou, Bertrand Mocquet, Mattias Mano, Michael Paskevicius

Purpose

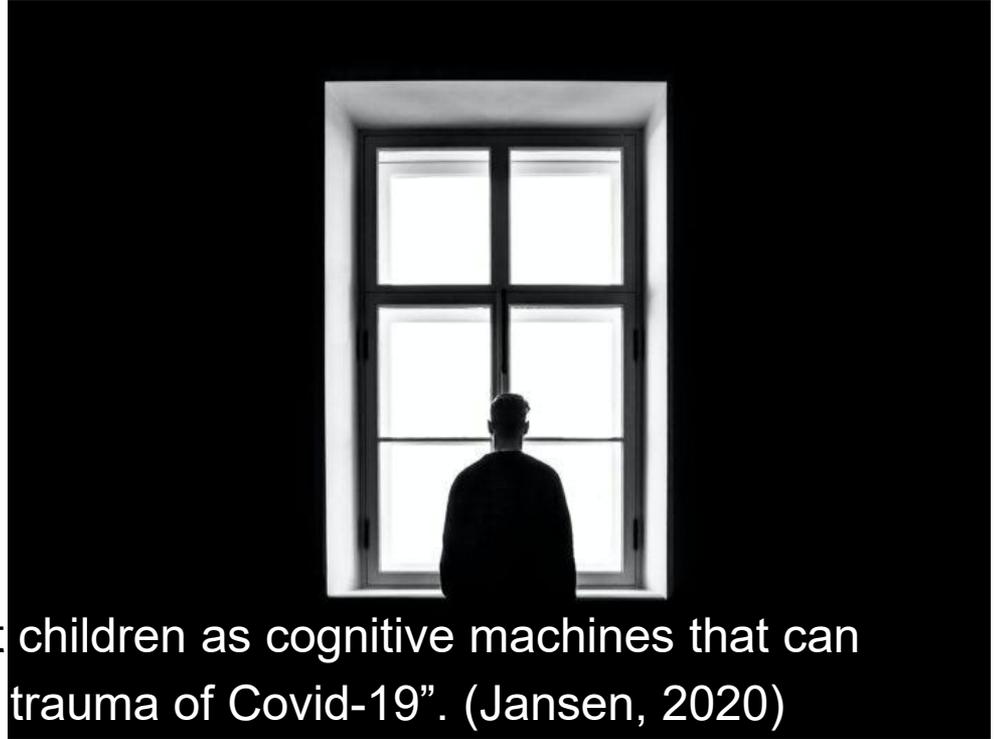
Reflections...



- Image credit: <https://unsplash.com/photos/T2apDcwWGLA>

Trauma, psychological pressure, and anxiety

- Uncertainty
- Fear
- Physical or social loneliness



“Our biggest mistake would be to treat children as cognitive machines that can simply be switched on again after the trauma of Covid-19”. (Jansen, 2020)

- Jansen, J. (2020, April 9). Let's face facts, the 2020 school year is lost. So what to do?. <https://select.timeslive.co.za/ideas/2020-04-09-lets-face-facts-the-2020-school-year-is-lost-so-what-to-do/>

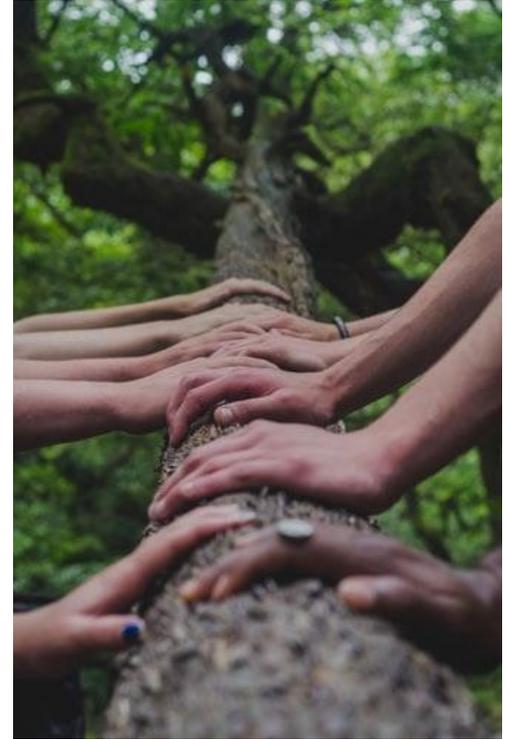
Emerging educational roles of the parents and schools

- Supervise and support the students
- Ensure the continuity of education at homes
- Schools as shelters



Support communities and mechanisms

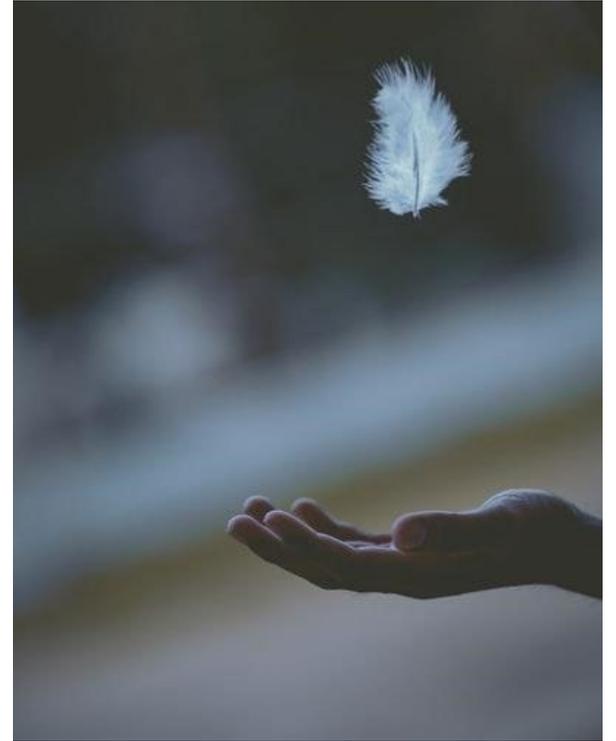
- ...financial, emotional, and pedagogic support.



Pedagogy of care and trauma-informed pedagogy

Care is a basic need

For everyone....



- Image credit: <https://unsplash.com/photos/FL6rma2jePU>

Surveillance, ethics, and data privacy concerns

- learners do not have much choice in the platforms they sign up to..
- if they want to continue their education, they must sign up



- Image credit: <https://unsplash.com/photos/OfwiURcZwYw>
- Kerres, M. (2020). Against All Odds: Education in Germany Coping with Covid-19. *Postdigital Science and Education*, 1-5. <https://doi.org/10.1007/s42438-020-00130-7>
- Prinsloo, P., Slade, S., & Khalil, M. (2019). Student data privacy in MOOCs: A sentiment analysis. *Distance Education*, 40(3), 1–19. <https://doi.org/10.1080/01587919.2019.1632171>

Digital divide

the digital divide was obvious, and in fact, triggered social divide and inequity in education...



- <https://unsplash.com/photos/YG5I5XIZ76w>

Inequity, inequality, and social justice

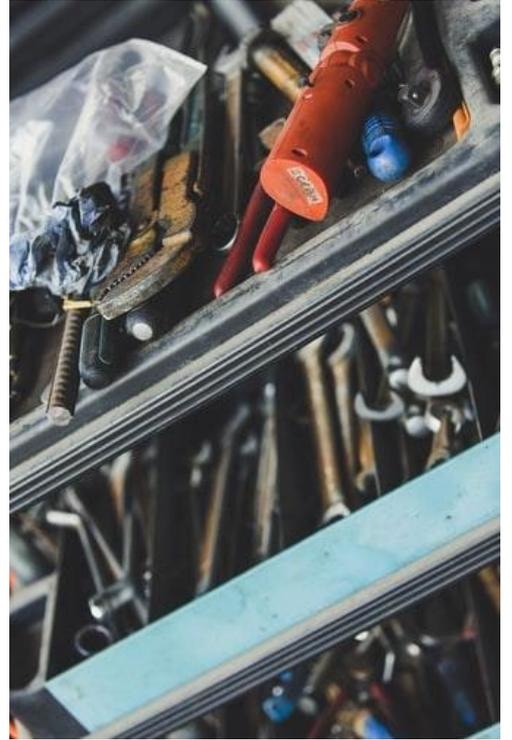
- Not a new phenomena...



- Image credit: <https://unsplash.com/photos/h4eIZPxUXLU>

Essential (soft) skills and digital competencies

- We need a right mix...

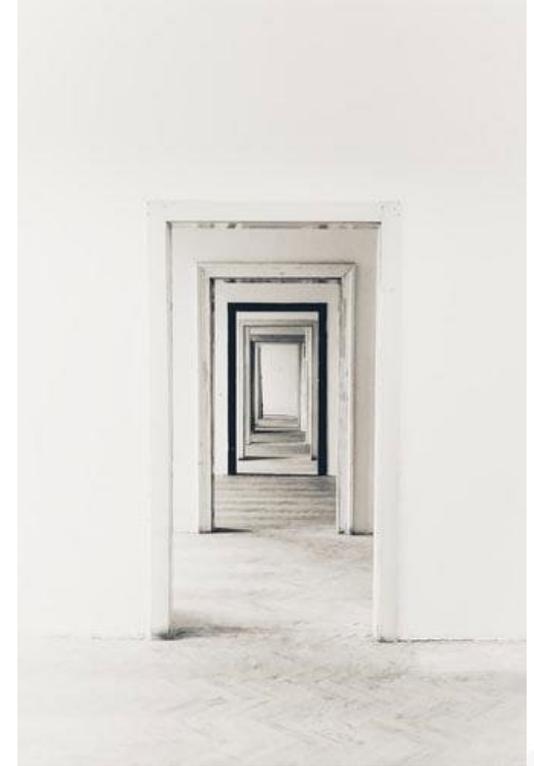


Openness and open education

“what you share is yours, not what you gather.”

Yunus Emre

- Sharing was a key act!



Final thoughts

“...as well as creating problems in the educational landscape peculiar to Covid-19, the pandemic, in fact, exposed and surfaced already existing problems...”

- Bozkurt et al. (2020). A global outlook to the interruption of education due to COVID-19 pandemic: Navigating in a time of uncertainty and crisis. *Asian Journal of Distance Education*, 15(1), 1-126. <https://doi.org/10.5281/zenodo.3878572>

Thank you for being here and listening to me...

For further questions:



@arasbozkurt or



arasbozkurt@gmail.com