



Webinar series:

ESD & DIGITALISATION

Implications of Digital Technology for Education Policy and Practice

Which are the opportunities that COVID-19 brings for reform and innovation in education? Do we also see opposite implications?

Baltic University Programme (BUP) is organizing a webinar series where these topics are discussed.

The main target group for the webinar series is teachers in higher education, especially within the BUP, however the webinars are open for everyone interested.

Each webinar is arranged at 14–15 CET.

It is free to participate in the webinars, but registration is required. Please, register on:

<https://survey.abo.fi/lomakkeet/13880/lomake.html>

The programme:

16 November 2021

Yash Chawla, assistant Professor, Wrocław University of Science and Technology, Poland: “Predictors and Outcomes of Individual Knowledge on Early-Stage Pandemic: Social Media, Information Credibility, Public Opinion, and Behaviour in a Large-Scale Global Study”

14 December 2021

Shepherd Urenje, Specialist at SWEDESD, Uppsala University, Sweden: “Cell Phones, Gorillas and Armed Conflicts”

18 January 2022

Jukka Manner, professor, Aalto University, Finland: “The Negative Impact of ICT in Respect of Energy and Resource Demand”

15 February 2022

Charlotta Hilli, PhD, Åbo Akademi University, Finland: “Towards a Sustainable Virtual Higher Education? Entanglements of Digital Technologies, Didaktik, Trust and Frustrations.”



Warmly welcome!

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16 November 2021

Yash Chawla, PhD, assistant professor in Innovation and Marketing Management, Wroclaw University of Science and Technology, Poland

Title:

Predictors and Outcomes of Individual Knowledge on Early-Stage Pandemic: Social Media, Information Credibility, Public Opinion, and Behaviour in a Large-Scale Global Study

This study explores how individuals obtain knowledge, perceive information sources, behave, and form opinions while facing a pandemic at an early stage. We develop a conceptual model linking the predictors of individuals' knowledge with people's behavior and opinions. The model is empirically tested through a large-scale global survey of 15,552 respondents from 126 nationalities. Our results indicate that relying on one source of information does not lead to favourable behavior towards curbing the pandemic. Furthermore, we need to educate people and control misinformation spread on policy and social network platforms to curb emergencies collectively.



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14 December 2021

Shepherd Urenje, PhD, Specialist in teacher education at SWEDESD – Swedish International Centre of Education for Sustainable Development, Uppsala University, Sweden

Title:

Smart Phones, Gorillas and Armed Conflicts

What is the hidden cost of your high-tech equipment, such as smartphones? As demand for smart gadgets continues to rise, mining for smart phone minerals and their illegal trade are also rising. These are often controlled by armed groups helping to feed a vicious circle of conflicts, poverty and disease. Our discussion will question how the use of your mobile gadgets affect communities around the world and what you can do about it.



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18 January 2022

Jukka Manner, Professor, Department of Communications and Networking, Aalto University, Finland

Title:

The Negative Impact of ICT in Respect of Energy and Resource Demand

How much energy and natural resources do all our ICT devices consume, e.g., computers, smart phones and tablets? ICT is typically said to enhance other industrial sectors, yet nothing is said about how much resources ICT consumes by itself. Data shows that 70 per cent of the resources and energy of the Internet go to video streaming, mostly for amusement, and the volume of traffic grows fast. This talk will highlight some of the downsides of our digital society and what needs to change.



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15 February 2022

Charlotta Hilli, PhD, university teacher at the Faculty of Education and Welfare Studies, Åbo Akademi University, Finland

Title:

Towards a Sustainable Virtual Higher Education?
Entanglements of Digital Technologies, Didaktik, Trust
and Frustrations

The webinar discusses pedagogical outlines for higher education with theories of Didaktik, posthumanist education and recent empirical studies on distance education. As education becomes more entangled with digital technologies, theories of teaching and learning can help understand new possibilities and new challenges that these entanglements between humans and machines create.



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