

# Agenda

## When Will Data and Technology Inspire Education?

October 3, 2023 | 14:00-15:30 CET



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|--------------|---|
| <b>14:00</b> | <b>Introduction to the theme</b>  |
| <b>14:05</b> | <b>Presentations and Panel Discussions moderated by Airina Volungevičienė, EDEN Digital Learning Europe, Vytautas Magnus Univeristy, Lithuania</b> <ol style="list-style-type: none"><li><b>1. Implementing learning analytics and learning design at scale</b>, Prof. Bart Rienties, Institute of Educational Technology, the Open University, UK.</li><li><b>2. Learning analytics to engage students</b>, Prof. Airina Volungevičienė, Institute for Study Innovations, Vytautas Magnus University, Lithuania.</li><li><b>3. Token-based learning analytics and student engagement</b>, Elchin Jafarov, Datorium, Latvia.</li><li><b>4. Learning analytics hacked: How to co-create new solutions?</b> Introducing opportunities provided by the <a href="#">DigiEduHack</a>, an initiative by the European Commission happening in November 2023. Juhani Koivuviita, Educraftor, Finland.</li></ol> |
| <b>15:05</b> | <b>Interaction with the Audience</b>  |
| <b>15:20</b> | <b>Conclusions</b>  |





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A Knowledge Building Activity of the European Digital Education Hub

**Context:** **The aim of the event** is to discuss how application of learning analytics and data – driven learning design, as well as learning and teaching solutions can inspire education, and how such solutions would look like. What tools do we have today to generate data in learning environments and how much does this data tell the teachers and the students about learning and teaching? How DigiEduHack and other technological solutions might contribute to co-create digital education that would inspire and facilitate learning design decisions and learning scenarios proposed by teachers?

Join us with your experience and know-how to contribute to a report with main guidelines.

The event will take place in the **Knowledge Building** channel on the MS Teams platform of the European Digital Education Hub.



**[To register for the Hub  
click here](#)**



# When Will Data and Technology Inspire Education?



**Moderator**  
Bart Rienties

Institute of Educational  
Technology, The Open  
University, UK

**Bart Rienties** is Professor of Learning Analytics and programme lead of the learning analytics and learning design research programme at the Institute of Educational Technology at the Open University UK. He leads a group of academics who provide university-wide learning analytics and learning design solutions and conduct evidence-based research of how students and professionals learn. As educational psychologist, he conducts multi-disciplinary research on work-based and collaborative learning environments and focuses on the role of social interaction in learning, which is published in leading academic journals and books. His primary research interests are focussed on Learning Analytics, Professional Development, and the role of motivation in learning. Furthermore, Bart is interested in broader internationalisation aspects of higher education. He has successfully led a range of institutional/national/European projects, and has received a range of awards for his educational innovation projects. He is the President of the Society of Learning Analytics Research (SoLAR).



**Speaker**  
Airina Volungevičienė

EDEN Digital Learning Europe,  
Vytautas Magnus University,  
Lithuania



**Airina Volungevičienė** has been working in the field of digital education for more than 25 years and is one of the key competence forces in the field of digital education in Lithuania and a respected and recognised researcher and expert internationally. She was European Distance and e-Learning Network (EDEN) Board member and VP for Research (2010–2016) and EDEN President (2016-2019). After Brexit, a co-founder of EDEN Digital Learning Europe (DLE), the first President (2019-2021) and currently is the director of the Management Board. She was the first President of LieDM association (2010–2016), and the head of the Board (2016-2021), continuously consulting schools about digital innovations. Since 2007 she is the director of VMU Institute for Study Innovations (ISI) responsible for online studies, leads development of teacher digital competences, online learning environment, quality assurance of study subjects for online and blended studies.



**Speaker**  
Elchin Jafarov

Datorium, Latvia

**Elchin Jafarov** is the founder of Datorium - an EdTech startup and the largest community for youth in the Baltics, interested in technology and coding. He received his master's degree from Stockholm University, built a successful carrier in the financial industry and has been lecturing in various universities, including Stockholm School of Economics in Riga, BA SBF/Swiss Business School, University of Latvia. Alongside building Datorium, Elchin works on business data automation and digital transformation for various companies.



**Speaker**  
Juhani Koivuviita

Educraftor, Finland

**Juhani Koivuviita** is the Co-founder and CEO of Educraftor. He codesigns and implements the company's programs and events and operates as a team coach and consultant with different clients and learners. He is an experienced team coach in various settings, a language teacher on all education levels, a school principal on the primary level, a program and project manager in national and international contexts, with high communication and language skills, a diplomat and a lifelong learner and leader. He helps learners to challenge their thinking and actions. He inspires and ignites a learning and maturity process inside the learners, and does it by supporting the exploration of different tools and methods and enabling space for dialogue. His mission is to help people reach their fullest potential and to bring understanding into communication and interaction, also when crossing the lines between sectors, borders and cultures. Juhani's patience and compassion sets a foundation for this to happen.

The [European Digital Education Hub](#) is an initiative of the European Commission, funded by the Erasmus+ programme (2021-2027) and operated by a consortium of 11 organisations led by DAAD, under a service contract with the European Education and Culture Executive Agency (EACEA).