

Agenda

AI For Inclusive Education

June 5, 2024 | 15:00-16:30 CET

15:00 **Introduction to the Knowledge building event, the moderator and the speakers** by Airina Volungevičienė, EDEN Digital Learning Europe.

Moderator – Stefanija Ališauskienė, Professor in Education, Vytautas Magnus University, Lithuania

15:05 **Short presentations and discussion with the chat**

- 1. “Inclusive Education Practices Focusing on Personalisation in Education and Universal Design for Learning Methodology”** by Stefanija Alisauskiene, Vytautas Magnus University.
- 2. “Teacher Education For Inclusion Through Personalised Learning”** by Edda Óskarsdóttir, University of Iceland.
- 3. “Leveraging AI and Assistive Technology to Tailor Learning for All”** by José Rubinger, Key2Enable.
- 4. AI-powered Voice Technology For Inclusive Speaking Skills Training** by Evan Kapros, interveu.app.

15:45 **Panel Discussion and Interaction with the Audience**

16:15 **Session Wrap Up**

16:20 **Feedback of the event, announcements and discussion with the participants.**



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A Knowledge Building Activity of the European Digital Education Hub

Context: **The aim of the event** is to present the insights on inclusive education practices and teacher education methodologies within the AI era. Most European countries are actively implementing inclusive education prioritising how to meet the diverse educational needs of children.

Although many EU countries have made progress in shifting their focus from a disability perspective to a needs-based education approach for students with special educational needs, including exceptionally gifted students, those with congenital or acquired disorders, or facing disadvantages in their personal living environments, it remains apparent that inclusive education practice demands an even more adaptable and responsive strategies to cater to the diverse and often complex needs of individual learners (Alisauskiene & Harju-Luukainen, 2021; Booth, Ainscow, 2016).

This event will provide insights on inclusive education practices and teacher training for inclusion relying on innovative approaches and strategies, such as [Universal Design for Learning \(UDL\)](#) personalised education supported by digital technologies, and AI tools. In addition, this event will explore the importance of AI tools for enhancing learning opportunities for all.

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





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Moderator

Stefanija Ališauskienė

Vytautas Magnus University,
Lithuania

Stefanija Alisauskiene is a professor at the Education Academy of Vytautas Magnus University in Lithuania. Her area of expertise lies in personalised learning based educational support specialist education and teacher education for inclusion. With a strong focus on special needs and inclusive education, as well as early childhood intervention, her research interests are diverse and impactful. Prof. Alisauskiene has accumulated extensive knowledge and expertise in the field of special needs education and the progression towards inclusive education. This proficiency has been gained through her active involvement in numerous national and international research projects. Her contributions have greatly contributed to the advancement of inclusive practices and the improvement of educational support for individuals with special educational needs. Her expertise continues to shape the educational landscape, ensuring that educators are equipped with the necessary tools to provide quality education for all students, regardless of their individual needs.



Speaker

Edda Óskarsdóttir

University of Iceland, Iceland

Edda Óskarsdóttir is an associate professor at the University of Iceland. She completed a master's degree in special needs education at the University of Oregon 1993 and an EdD from University of Iceland in 2017. She has 20 years of experience as a special needs educator and coordinator for support in compulsory schools. She also has experience as a project assistant at the European Agency for Special Needs and Inclusive Education. Her research field covers inclusive education and in that context teacher education, teacher development, policy and practice that supports education for all.





Speaker
José Rubinger

Key2Enable

José Rubinger is a seasoned entrepreneur with over 30 years of experience in Electronics and Business Administration. As CEO and co-founder of Key2Enable, a Brazilian EdTech social impact startup, he has successfully expanded into the USA, Europe, and the Middle East, driving sustainable initiatives that benefit the social, educational, and health sectors. His expertise in fostering public-private partnerships is highlighted by his presentations at renowned forums, including Singularity University, Berkeley Haas, and MIT Pan Arab. Key2Enable has earned recognition from top organizations such as LG Electronics, Microsoft for Startups, and Shark Tank Dubai Winner and won the 2023 Zero Project award from the United Nations. Jose's dedication is particularly evident in his commitment to enhancing literacy and accessibility for children with disabilities through technologies like the world's first inclusive LMS that uses Generative AI and Adaptive Learning, making significant strides in international collaborations and social impact.



Speaker
Evan Kapros

interveu.app

Evan Kapros is a Senior UX Designer and Researcher on Human-Computer Interaction for Learning and AI Ethics. He is also the CEO and founder of Endurae, a Multimodal User-Interface Design Studio and Consultancy. He has led the design of 6 pre-patent inventions and won international awards and nominations. He is particularly interested in the Usability of Educational Technology, in addition to interfaces for Voice-enabled Systems, HCI, and Data Visualisation. Apart from that, he is obsessed with information in general: information design and philosophical aspects of information are my passions.

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).