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Innovative Assistive Technologies and Accessibility of Higher Education, 12-13.11.2026

Organised by AGH University with AAATE

Workshop Program

Thursday 12.11.2026 (Campus AGH University of Krakow)

Day 1: Funded by FERS (EU funds)

11:00–14:00	Registration of the workshop participants
13:30–14:00	Opening session & presentation of AGH University
14:00–14:30	Keynote speaker – Dominique Archambault (AAATE) "Developing a culture of inclusion in higher education "
14:30–15:30	Session 1: "Accessibility in higher education and support models for students with disabilities"
	1. Dorota Żuchowska-Skiba (AGH University of Krakow) "Technology, Accessibility and Agency in Higher Education" 2. Weronika T. Adrian (AGH University of Krakow) "Assistive technologies research at AGH Faculty of Electrical Engineering, Automatics, Computer Science and Biomedical Engineering" 3. Anna Siwik (AGH University of Krakow) "Accessibility in Higher Education from the Rector's Perspective" 4. Anna Szymańska (KRASP, UW) - accessibility in higher education
15:30–16:00	Coffee break
15:45–16:30	Poster session 1: "Technologies supporting accessibility in higher education" – experiences + networking
16:30–18:00	Round Table Talks – Assistive technologies and innovation in higher education
20:00	Evening dinner





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Friday 13.11.2026 (Campus AGH University of Krakow)

8:30-10:00 Registration of the workshop participants
9:00-9:30 Opening of Day 2 & Keynote speaker - Paweł Skruch (AGH University of Krakow) "Can a robot become an accessible social interface? AI, emotion and humanoid robots in higher education"

1. Sara Muršić, Jo Bleasdale, Sarah Jeory, Andrew Parry, John Germain (Liverpool John Moores University) "Improving assistive technology provision through student-led partnership at a UK university"
2. Aneta M. Kochanowicz, Lubomira Trojan, Aleksandra Duda PhD (WSB University, Department of Education) "MOST-AT (Model Opening School to Assistive Technology): An Interdisciplinary Design-Thinking Course Bridging Special Education and Management Students to Disseminate a UNICEF Assistive Technology Course and Guide in Poland"
3. Leeveke Wilkens, Liane Bächle "Broadening Accessibility in Higher Education: Beyond Standards, Towards Inclusive Pedagogy"
4. Joy Barua Lablu "Affordable EMG-Based Robotic Prosthetic Hand: Innovation from Bangladesh"

11:00-11:30 Coffee break

11:30-13:00 Panel 3: Artificial intelligence and new directions in assistive technologies (AI in education and accessibility, intelligent systems supporting students, the future of personalized assistive technologies)

1. Paraskevi Theodorou, Apostolos Meliones (University of Piraeus, University of Piraeus) "Expanding Digital Inclusion: A Conceptual AI Framework for Cognitive Accessibility in Higher Education"
2. Branislav Gerazov, Vanesa Lazareva, Marija Markovska Dimitrovska, Katerina Mavrou, Eleni Theodorou, Dimitar Taskovski, Danche Todorovska, Francesco Zanfardino, Antonio Spera, Ilaria Tatulli, Gianmarco Bonavolontà, Antonello Mura, Tomasz Przybyła, Anna Rybińska, Katarzyna Łuszczak, May Agius, Nefi Charalambous-Darden, and Silvio Pagliara (Cyril and Methodius University in Skopje) "VoiceKids Open-Source On-Device Neural TTS Child Voices for AAC"
3. Augie Widyotriatmo, Luqman Ardiseno (Institut Teknologi Bandung) "From Research to Real-World Deployment: Autonomous Vehicles as Intelligent Assistive Technologies for Inclusive and Accessible Mobility"





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4. Wojciech Szymański (AGH University of Kraków), Miłosz Obrębski (Gdańsk University of Technology) “BrailleReader: IoT Ecosystem for the Automated Translation of Printed and Digital Text into Braille”

11:00–14:00 “Innovation market” area with posters:
 “Assistive technologies and accessibility in higher education
 – international experiences” + networking
 (international projects, assistive technologies, research and
 implementations, social innovations, best practices)

14:00 Lunch

<https://dostepnosc.agh.edu.pl/en/workshop>