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OECD DIGITAL EDUCATION OUTLOOK 2023 © OECD 2023

Description of different innovation labs and research centres around the globe

Name ⁴	Country	Partners	Goals	Category	Duration	Size
National Education Lab AI (NOLAI)	The Netherlands	Universities, School boards and Business development agencies	National expert centre that develops innovative intelligent technologies and scientific knowledge of responsible usage of AI in education with the aim to improve the quality of primary and secondary education	Schools, science and industry combined product development	2022 for 10 years	80 million 30 to 40 FTE
IMEC Smart Education	Belgium	Universities, national research and innovation hub	Strategic research and innovation programme that aims to develop state-of-the-art technologies in order to address grand challenges in education and training.	Schools, science and industry combined product development	2017 for 9 years	40 FTE 1 million seed funding
Tübingen Center for Digital Education (TüCeDE)	Germany	University departments, independent research institute	Expert centre that aim to strengthen the transfer expertise in digital education within the university and toward new teachers.	Science for Teacher Professionalization	2022 for 5 years	12.2 million 30 FTE
Engage AI Institute	USA	Universities and non-profit organisations	Research institute to deepen engagement and advance learning by creating a new class of narrative-centred learning environments in which students can collaboratively engage with customised plots, synthesised characters, and realistic forms of interaction.	Science for product development	2022 for 5 years	20 million 30-40 FTE
National Artificial Intelligence Institute in Adult Learning and Online Education (AI-ALOE)	USA	Universities, non-profit organisations and corporations	National institute to expand access to quality jobs and improving workforce reskilling and upskilling by applying the affordances of AI to transform online education for adult learners	Science for product development	2022 for 5 years	20 million 50 fete
EDUCATE Ventures Research Ltd	UK	Companies and non-profit organisations	Company that increases the effectiveness of evidence generation and application of members of the EdTech ecosystem, and to help them leverage data and AI.	Business ecosystem development and evidence-based technologies	2017 ongoing	Generates own funding 7 FTE
Swiss EdTech Collider	Switzerland	University and foundations	A not-for profit association for the long-term effort to nurture the Swiss EdTech ecosystem: create a marketplace and support business development.	Ecosystem development and evidence-based technologies	2017 ongoing	1 FTE
CELLA	International	Universities and foundation	Research centre that investigates how to equip young learners to learn, live, and work in the age of AI.	Research collaboration	2022 for 5 years	2 million 7 FTE
CIRCLS (Center for Integrative Research in Computer and Learning Sciences, circls.org)	USA	Universities and non-profit organisations	Research hub that interconnects separately-funded National Science Foundation research projects, each of which investigates emerging technology for teaching and learning.	Research collaboration		3 million + 50 funded projects
GRAIL	International	Universities	Research hub that connects different research centers around AI and education	Research collaboration	2022 ongoing	No direct budget
AI Playground	Australia	University, company, schools	The AI Playground offers a cloud-based learning environment for schools to help teachers offer AI learning experiences to their students.	Science and industry for product development		