

Welcome to our newsletter!

We hope that you made a great start to the year.

Following the <u>Transnational Report</u> presenting our first set of research results on the needs and expectations about the use of AI in Higher Education (HE) across Europe that we shared with you by the end of last year, this newsletter will be an occasion to discover our new Al Literacy Toolkit full of tools, guidelines and resources.

Our project partners are currently working on our Al Digital Hub, an interactive platform to assist HE academics with a wide selection of free Al-driven tools and case studies for professional, teaching, learning and assessment purposes. We are also preparing to launch capacity-building courses for the HE community soon.

Let's keep up the good work together this year to identify best ways to use AI in HE.

Interested in staying in touch with us for future news, activities and capacity building opportunities? Then, subscribe to our newsletter here and follow us on LinkedIn, Instagram and Twitter!

INFINITE project team

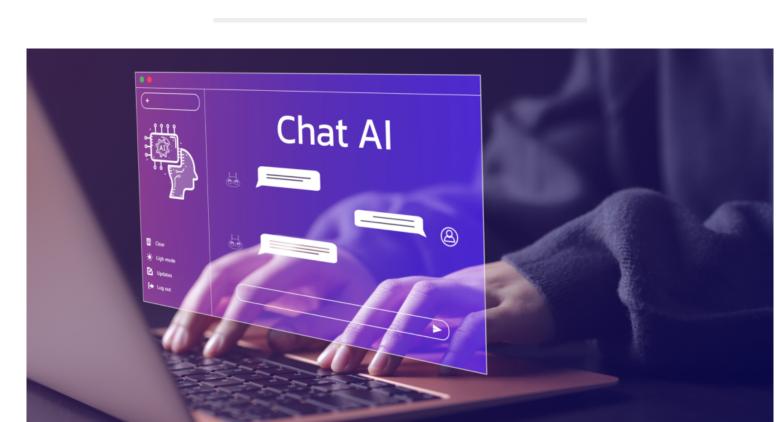
Our AI Literacy Toolkit is out!



The INFINITE AI Literacy Toolkit is an interactive resource designed to help HE academics integrate AI tools into their teaching and professional practices by:

- raising awareness of Al's potential and challenges, comparing data on AI integration across Europe,
- providing practical guidelines for selecting AI tools,
- promoting ethical use of AI,
- supporting digital transformation in HE institutions.

Here is a sneak peek of the Al Literacy Toolkit!



Unlock the power of Al-based tools 🚀

The ever-evolving field of AI is transforming how we approach learning, working, and even creating. This new landscape offers a plethora of Al-based tools designed to empower researchers, learners, educators, and collaborators.

From automating research tasks to fostering lifelong learning, these tools hold immense

potential to streamline workflows, spark creative ideas, and enhance the overall learning and assessment experience.

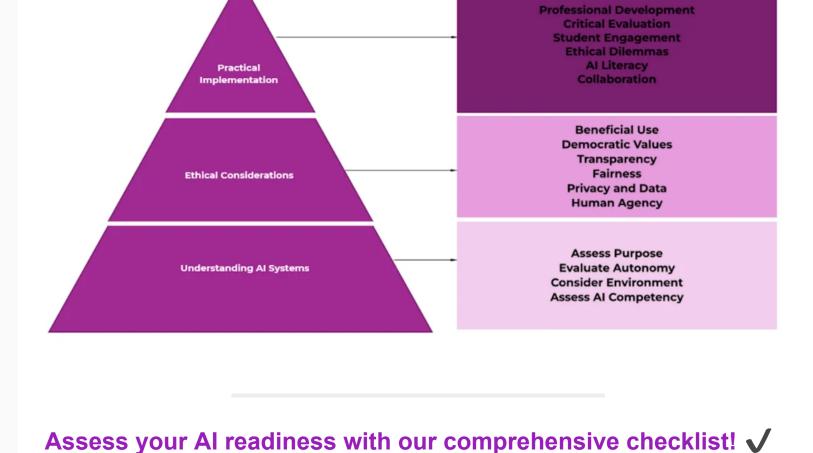
Based on our desk research conducted in Cyprus, Greece, the Netherlands, Ireland and Belgium, the AI Literacy Toolkit lists and explains some of these possibilities exploring AI applications for research (like Elicit), lifelong learning (like ChatGPT), collaboration (like Bit.ai), teaching, learning, and assessment (including grading with Gradescope, student support with Adaptive, and even creating writing assistance with AI tools like ChatGPT, Gemini and Quillbot).



While AI offers many advantages, its integration into education raises ethical, legal,

technological, and implementation concerns which require clear guidelines, training, and a focus on responsible use. That's why the HE community needs to make a critical evaluation of AI tools to ensure that they are reliable, fair, safe, and trustworthy and that the data processed is secure and protects the privacy of individuals. Our Al Literacy Toolkit offers a sound approach for the ethical use of Al in education

based on the existing frameworks from OECD, UNESCO, and the European Commission, categorised into three main areas: practical implementation, ethical considerations and understanding AI systems.



Our toolkit features a checklist designed to help the HE academics evaluate their understanding, skills, and preparedness to effectively use AI in teaching, learning, and assessment, while also ensuring ethical and responsible use.

AI Readiness Checklist 1. AI Awareness and Understanding

Criteria	Yes	No	Comments
Are you familiar with key Al concepts (e.g., machine learning, neural networks)?			
Do you understand how AI is influencing HE and your discipline?			
Have you explored Al-enhanced tools for teaching, assessment and learning?			
Do you recognise the ethical implications of AI in educational contexts (e.g., bias, fairness)?			
Are you aware of how AI can assist in research workflows (e.g., data analysis, automation)?			
Are you aware of the potential benefits and challenges of using AI In education?			
Can you identify examples of Al-powered educational tools and applications?			
2. Pedagogical Integration of Al			
Check out the Al Literacy Toolkit here!			

LATEST FROM OUR BLOG

Al Vision In Higher Education: Toward a

Critical Al Literacy at the University of Groningen



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these discussions are especially vibrant. The future of AI in HE depends on how educators, students, and policymakers engage with and shape its adoption. By fostering critical and ethical Al literacy, we can ensure that Al enhances education, social equity, and human well-being. Let's explore possible scenarios for how AI might affect HE.

The Evolution of Al and its **Role: Contradictive Views of**

the Use of Large Language **Models in Higher Education**

Students and Lecturers on



ChatGPT, AI has evolved to play an increasingly pivotal role in transforming how we approach learning, teaching, and assessment in HE. This article examines the history of AI, its current applications in education, and the contrasting perspectives between students and academic staff regarding its use. It highlights the need for regulations and ethical frameworks to ensure Al's use in HE is transparent, fair, and aligns with academic values.

Empowering Personalised

Learning in Higher Education: The Role of Al and the LEADER AI **Toolkit**



The INFINITE project is not alone in its mission to empower the HE community to make the best use of AI: Another EU-funded project, <u>LEADER AI</u> focuses on empowering the HE faculty and staff to harness the power of Al and learning analytics by fostering personalised learning through the development and dissemination of cutting-edge tools, training resources, and best practices. Explore the <u>LEADER AI Toolkit</u>, a comprehensive resource that helps educators integrate Al-based tools, use data-driven insights, and design more engaging, effective courses.

The project also features an <u>eLearning platform</u> offering a self-paced MOOC on Al tools

Read more



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Project number: 2023-1-NL01-KA220-HED-000155675.



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Co-funded by

the European Union

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and real-world demonstrations.

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency (EACEA). Neither the European Union nor EACEA can be held responsible for them.

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