

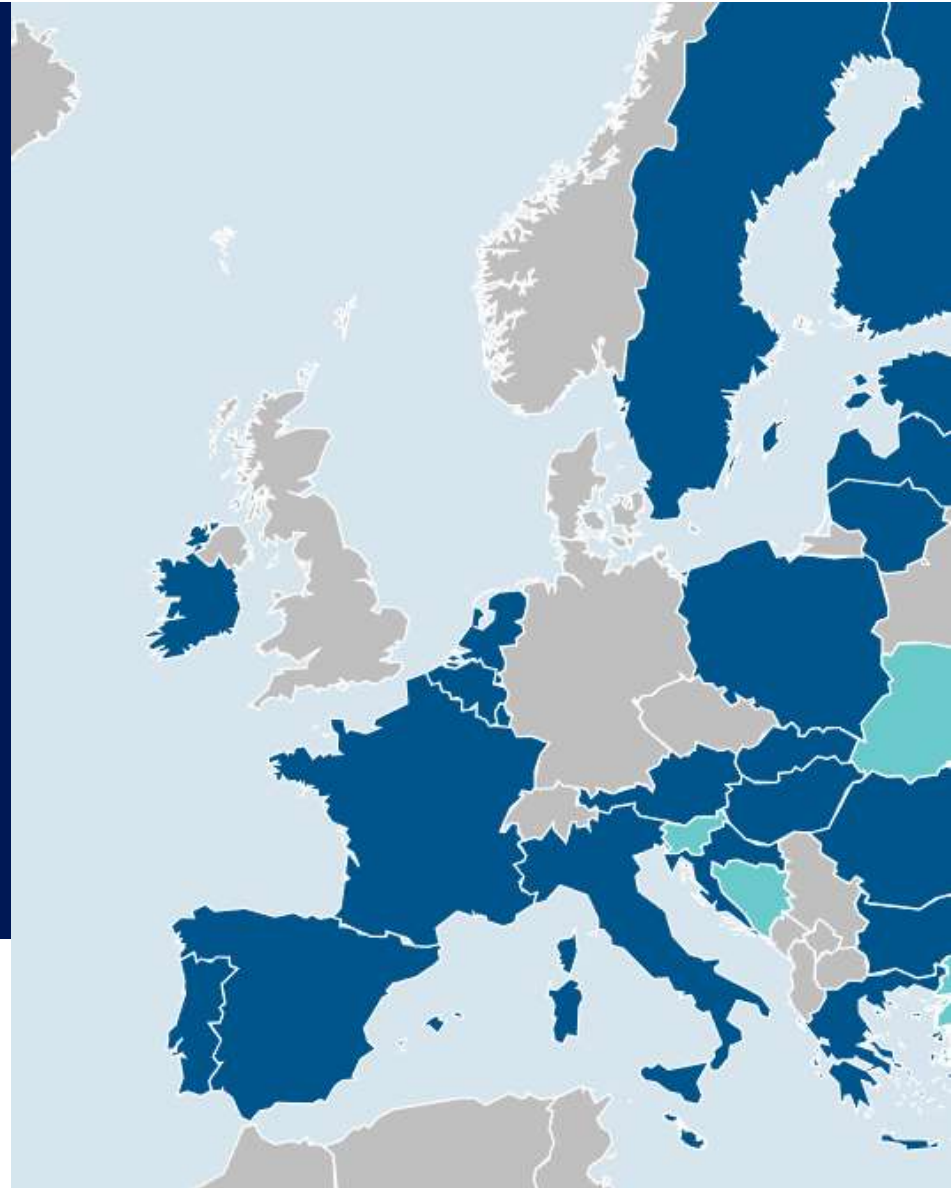
# AI in Land Registry

## panel discussion

IMOLA IV Closing Conference - Brussels 20260604



Co-funded by  
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# Energy consumption

## ACCELERATE EU TO STRENGTHEN EU ENERGY RESILIENCE

The European Commission has recently presented a set of measures aimed at protecting citizens and businesses from the current energy crisis, while at the same time accelerating the transition towards a model based on clean energy produced within the Union itself.

The initiative—framed within the strategy known as AccelerateEU—is based on a clear diagnosis: for the second time in less than five years, Europe is facing the economic and geopolitical consequences stemming from its dependence on imported fossil fuels. In response, the Commission aims to

strengthen the EU's energy resilience by boosting renewable energy production, modernising energy infrastructure, and increasing investment in strategic projects across Member States.

The plan also includes measures to support vulnerable households and industries affected by rising energy prices, while reinforcing Europe's long-term objective of achieving greater energy independence and a more secure, sustainable energy system.

[READ MORE](#)

Source (websites): the official European Commission

1 ELRA Newsletter / April & May 2026 • EUROPEAN NEWS

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# Simplification



NEWSLETTER  
APRIL & MAY 2026

## EUROPEAN NEWS



### ARTIFICIAL INTELLIGENCE: COUNCIL AND PARLIAMENT AGREE TO SIMPLIFY AND STREAMLINE RULES

The Council of the EU and the European Parliament reached a provisional agreement on 7 May 2026 to simplify parts of the EU's artificial intelligence framework as part of the broader "Omnibus VII" simplification package. The agreement aims to reduce administrative burdens and provide greater legal certainty for businesses, in particular regarding the implementation of rules for high-risk AI systems, alongside new measures intended

to reinforce safeguards against harmful AI-generated content. The revised approach forms part of the EU's wider effort to balance technological innovation, competitiveness, and regulatory oversight within the evolving digital landscape.

[READ MORE](#)

# Simplification of IT-language



Source: <https://www.bnr.nl>

# Simplification of IT-language

03/06/2025

## Named Entity Recognition

India GPE, officially the Republic of India GPE, is a country in South Asia LOC. It is the seventh ORDINAL-largest country by area. India GPE is a federal union comprising 28 CARDINAL states and 8 union territories. According to the International Monetary Fund ORG (IMF), the Indian NORP economy in 2024 DATE was nominally worth \$3.94 trillion MONEY.

# Possible downside of Simplification

## Data quality:

- Training distribution mismatch

## Legal:

- Nuance and context?
- Decreased readability

## Technical:

- Overrated token savings (only output tokens)

# Human intelligence

AI & SOCIETY (2026) 41:259–278  
<https://doi.org/10.1007/s00146-025-02422-7>

OPEN FORUM



## Exploring automation bias in human–AI collaboration: a review and implications for explainable AI

Giuseppe Romeo<sup>1</sup> · Daniela Conti<sup>1</sup>

Received: 13 March 2025 / Accepted: 2 June 2025 / Published online: 3 July 2025  
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### Abstract

As Artificial Intelligence (AI) becomes increasingly embedded in high-stakes domains such as healthcare, law, and public administration, automation bias (AB)—the tendency to over-rely on automated recommendations—has emerged as a critical challenge in human–AI collaboration. While previous reviews have examined AB in traditional computer-assisted decision-making, research on its implications in modern AI-driven work environments remains limited. To address this gap, this research systematically investigates how AB manifests in these settings and the cognitive mechanisms that influence it. Following PRISMA 2020 guidelines, we reviewed 35 peer-reviewed studies from SCOPUS, ScienceDirect, PubMed, and Google Scholar. The included literature, published between January 2015 and April 2025, spans fields such as cognitive

# Human intelligence

## AI, Human Cognition and Knowledge Collapse\*

Daron Acemoglu<sup>†</sup>   Dingwen Kong<sup>‡</sup>   Asuman Ozdaglar<sup>§</sup>

February 20, 2026

### Abstract

We study how generative AI, and in particular agentic AI, shapes human learning incentives and the long-run evolution of society's information ecosystem. We build a dynamic model of learning and decision-making in which successful decisions require combining shared, community-level general knowledge with individual-level, context-specific knowledge; these two inputs are complements. Learning exhibits *economies of scope*: costly human effort jointly produces a private signal about their own context and a “thin” public signal that accumulates into the community's stock of general knowledge, generating a learning externality. Agentic AI delivers context-specific recommendations that *substitute* for human effort. By contrast, a richer stock of general knowledge *complements* human effort by raising its marginal return.

The model highlights a sharp dynamic tension: while agentic AI can improve contemporaneous decision quality, it can also erode learning incentives that sustain long-run collective knowledge. When human effort is sufficiently elastic and agentic recommendations exceed an accuracy threshold, the economy can tip into a *knowledge-collapse* steady state in which general knowledge vanishes ultimately, despite high-quality personalized advice. Welfare is generally non-monotone

Source: <https://economics.mit.edu/>

# Human intelligence

Publication

## Your Brain on ChatGPT: Accumulation of Cognitive Debt when Using an AI Assistant for Essay Writing Task

← Research

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June 10, 2025

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Nataliya Kosmyna, Eugene Hauptmann, Ye Tong Yuan, Jessica Situ, Xian-Hao Liao, Ashly Vivian Beresnitzky, Iris Braunstein, and Pattie Maes. "Your brain on chatgpt: Accumulation of cognitive debt when using an ai assistant for essay writing task." arXiv preprint arXiv:2506.08872 (2025).

Source: <https://www.media.mit.edu>

# Human intelligence

https://vu.nl/nl/nieuws/2024/is-de-scriptie-dood-een-update-over-ai-en-schrijfvaardigheid



Onderwijs ▾ Onderzoek ▾ Actueel ▾ Over de VU ▾

EN



🏠 > Nieuws > [Is de scriptie dood? Een update over AI en schrijfvaardigheid](#)

## Is de scriptie dood? Een update over AI en schrijfvaardigheid

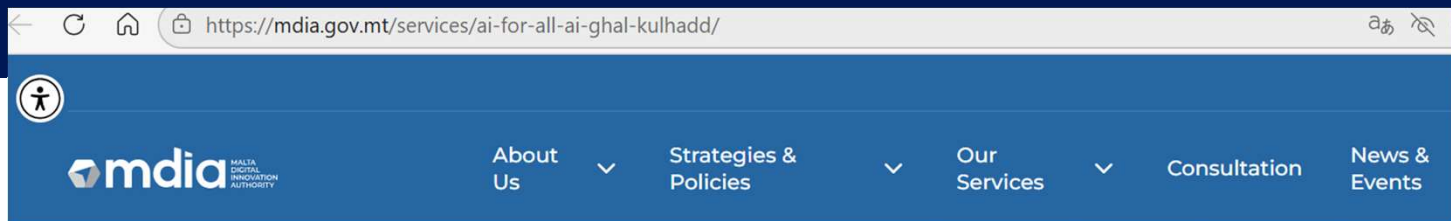


# Human intelligence



## AI in University Assessment: Evaluating the Opportunities and Risks of Automated Marking

# AI literacy for citizens



## AI for All (AI għal Kulhadd)

**Become AI-literate - for free.**

AI for All is a free, high-quality online course for Maltese citizens and residents in possession of an eID account. Whether you're a teenager in school, a job seeker, an artist, or a CEO, this initiative gives everyone the opportunity to become AI literate. It is accessible to people from all backgrounds and empowers participants to learn how AI can be used safely, ethically, and effectively. This free national AI literacy programme is led by MDIA, with the educational programme developed by the University of Malta.

# Consequences for governments

- Citizen → easy to make a complaint
- Gov. → almost impossible to keep up

# AI literacy for civil servants

<https://www.digitaleoverheid.nl/nieuws/nu-online-ai-opleiding-basismodule-digitaal-vakmanschap/>



AI | 16 januari 2026

## Nu online: AI-opleiding Basismodule Digitaal Vakmanschap



# AI literacy for staff members



## AI geletterdheid

Kunstmatige intelligentie (AI) speelt een steeds grotere rol in ons dagelijkse werk. Daarom is het van groot belang om aan AI geletterdheid te werken. AI geletterdheid betekent dat je begrijpt wat AI is, hoe het werkt, welke kansen het biedt en welke risico's er zijn. Het stelt ons in staat om beslissingen te nemen bij het gebruiken en beoordelen van AI toepassingen.

### Contact



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algoritmes@kadaster.nl

# Safety & security?

red.anthropic.com

## **Assessing Claude Mythos Preview's cybersecurity capabilities**

Source: <https://red.anthropic.com/2026/mythos-preview/>

# Safety & security?

**Opinion**  
AI (artificial  
intelligence)

Fri 8 May 2026 14.00  
CEST

 **Share**

  
**7**

## How dangerous is Anthropic's Mythos AI? Bruce Schneier

The system's power is comparable to others - but it still has  
frightening implications for the future of hacking



Source: The Guardian


# Compliance?

RTL Nieuws

## AI-assistenten liegen en bedriegen, ondanks wetten en regels

Wouter van Dijke · 27 mei 2026 · Aangepast: 27 mei 2026

Veelgebruikte AI-modellen houden zich niet aan de wet, en kunnen worden ingezet om mensen te bedriegen. Zelfs het best scorende model overtrad in een onderzoek in 46 procent van de scenario's de wet.

 Maak RTL je Google-favoriet



- Future of the legal profession

- How to find your new colleague?
- Moving to a knowledge-collapse?
- Who will be processing LR in future?
- How to Preserve legal certainty?
- “Legal protection by design”?

## Panelists

Em. Prof. dr. Sjef van Erp

Ricardo Baeza-Yates

Alessandro de Gaetano

Michelle Piccinino



Speaker

Em. Prof. dr. Sjef van Erp

*Emeritus President International Association of Legal Science (AISJ/IALS),  
Co-founder European Law Institute (ELI), member of American Law Institute  
& advisor of the ELRA AI WG*



Speaker

Prof. Ricardo Baeza-Yates

*Research mentor and technical advisor on Responsible AI, Search  
Technology and Data Science*



Speaker

Alessandro de Gaetano

*Conservatore del Libro Fondiario / Land registrar in Trento*



Speaker

Michelle Piccinino

*CEO, Land registration Agency, Malta*



THANK YOU FOR  
YOUR  
ATTENTION!



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