AI Literacy: Critical Analysis of Current Developments

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1 Analysis of Purpose and Intent

In the realm of AI literacy, authors express a variety of explicit and implicit purposes, often aiming to enhance critical thinking and educational outcomes. For instance, some argue that AI can be a powerful tool for teaching critical thinking skills, suggesting that AI's role in education is not to replace traditional methods but to augment them [2,3,28]. This perspective is supported by evidence that AI can facilitate collaborative learning environments, thereby fostering deeper engagement and understanding among students [28,49,69]. The authors justify these purposes by highlighting AI's ability to provide personalized feedback and adaptive learning experiences, which are crucial for developing critical thinking skills [41,49,69]. These goals are realistic and achievable, given the current advancements in AI technologies and their integration into educational frameworks.

However, the purposes of AI literacy extend beyond educational enhancement to include ethical considerations and societal impacts. Authors emphasize the need for AI literacy to address ethical responsibility and data security, reflecting the concerns of various stakeholders, including educators, policymakers, and industry leaders [16,52,53]. The justification for these purposes is rooted in the potential risks associated with AI, such as privacy violations and the spread of misinformation [11,52,53]. By promoting AI literacy that encompasses ethical dimensions, authors aim to prepare individuals to navigate the complex landscape of AI technologies responsibly. This reflects a realistic approach to stakeholder needs, as it aligns with the growing demand for ethical AI practices in both academic and professional settings.

Despite the clear articulation of these purposes, several challenges may impede their achievement. One significant challenge is the potential for AI to exacerbate existing inequalities, particularly in access to technology and educational resources [13,14,17]. Additionally, the rapid pace of AI development poses a challenge for educational institutions to keep curricula up-to-date and relevant [15,21,62]. Authors acknowledge these challenges and suggest that a collaborative effort among educators, technologists, and policymakers is necessary to overcome them [15,21,62]. By addressing these challenges, the purposes of AI literacy can be more effectively realized, ensuring that individuals are equipped to harness the benefits of AI while mitigating its risks.

2 Critical Questions and Inquiries

In the realm of AI literacy, critical questions and inquiries focus on addressing core problems related to the integration of AI in educational and societal contexts. A primary concern is how AI can be leveraged to enhance critical thinking without overshadowing traditional educational methods. This inquiry builds on existing research that suggests AI's potential to augment educational experiences by providing personalized feedback and fostering collaborative learning environments [2,3,28]. The methodological approaches proposed often involve integrating AI tools into curricula to assess their impact on student engagement and learning outcomes, thereby addressing the challenge of keeping educational content relevant in the face of rapid technological advancements [15,21,62].

Another significant line of inquiry examines the ethical implications of AI use, particularly in terms of data security and privacy. Researchers are increasingly questioning how AI literacy can prepare individuals to navigate these ethical challenges responsibly. This reflects a broader societal concern about the risks associated with AI, such as privacy violations and misinformation, which are critical issues highlighted by

various stakeholders, including educators and policymakers [11,52,53]. Methodologically, this involves developing frameworks that incorporate ethical considerations into AI literacy programs, ensuring that learners are equipped to address these challenges in both academic and professional settings [16,52,53].

The potential for AI to exacerbate existing inequalities is another critical problem being addressed. Questions in this area focus on how AI literacy can be made accessible to diverse populations, thereby preventing a digital divide that could widen socio-economic disparities [13,14,17]. This inquiry is grounded in the assumption that equitable access to AI education is essential for empowering individuals across different socio-economic backgrounds. Researchers propose collaborative efforts among educators, technologists, and policymakers to develop inclusive AI literacy programs that cater to the needs of underrepresented groups [15,21,62].

Furthermore, the rapid pace of AI development presents challenges in maintaining up-to-date educational content. Researchers are questioning how curricula can be dynamically adapted to reflect the latest advancements in AI technologies. This inquiry builds on the assumption that continuous curriculum updates are necessary to ensure that learners are equipped with relevant skills and knowledge [15,21,62]. Methodological approaches in this area often involve partnerships with industry experts to inform curriculum design, thereby aligning educational content with current technological trends [15,21,62].

Underlying these inquiries are assumptions about the transformative potential of AI in education and society. Researchers assume that AI can be a powerful tool for enhancing learning experiences and addressing ethical challenges, provided that its integration is thoughtfully managed [2,3,28]. These assumptions drive the development of AI literacy programs that aim to equip individuals with the skills needed to harness AI's benefits while mitigating its risks, reflecting a realistic approach to the complexities of AI integration in contemporary society [16,52,53].

3   Core Assumptions and Premises

In the discourse surrounding AI literacy, foundational assumptions play a critical role in shaping both the analysis and implementation of AI in educational contexts. One core assumption is that AI can significantly enhance critical thinking skills, a belief supported by evidence that AI tools can facilitate personalized learning experiences and foster collaborative educational environments [2,3,28]. This assumption underpins the argument that AI should not replace traditional educational methods but rather augment them, providing students with adaptive feedback and promoting deeper engagement [41,49,69]. However, this perspective is not without its challenges, as the rapid pace of AI development necessitates continuous updates to educational curricula to remain relevant and effective [15,21,62].

Another foundational belief is the necessity of integrating ethical considerations into AI literacy programs. This assumption is driven by concerns over data security, privacy violations, and the potential for AI to spread misinformation, as highlighted by various stakeholders, including educators and policymakers [11,52,53]. The emphasis on ethical responsibility reflects a broader societal demand for AI practices that prioritize transparency and accountability [16,52,53]. This belief shapes the development of AI literacy frameworks that aim to equip learners with the skills needed to navigate ethical challenges, ensuring that they can responsibly engage with AI technologies in both academic and professional settings [16,52,53].

The assumption that AI could exacerbate existing socio-economic inequalities is another critical premise in the AI literacy discourse. This belief is grounded in the concern that unequal access to AI education could widen the digital divide, disproportionately affecting underrepresented groups [13,14,17]. Researchers advocate for collaborative efforts among educators, technologists, and policymakers to develop inclusive AI literacy programs that address these disparities [15,21,62]. This approach is supported by the assumption that equitable access to AI education is essential for empowering individuals across diverse socio-economic backgrounds, thereby fostering a more inclusive technological landscape [13,14,17].

Contrasting these assumptions are perspectives that question the transformative potential of AI in education. Some critics argue that the reliance on AI could lead to complacency, where students and educators become overly dependent on technology, potentially undermining critical thinking and problem-solving skills [59,67]. This viewpoint challenges the assumption that AI is inherently beneficial, suggesting that its integration must be carefully managed to avoid negative educational outcomes [59,67]. These contrasting perspectives highlight the need for a balanced approach to AI literacy, one that recognizes both the oppor-

tunities and risks associated with AI technologies [59,67].

Overall, the assumptions underlying AI literacy reflect a complex interplay of beliefs about the role of AI in education and society. While many advocate for the transformative potential of AI, emphasizing its ability to enhance learning and address ethical challenges, others caution against over-reliance on technology, highlighting potential biases and risks [2,3,28,59,67]. These diverse perspectives underscore the importance of critically examining the foundational premises of AI literacy, ensuring that educational frameworks are both inclusive and adaptable to the evolving technological landscape [15,21,62].

4 Key Concepts and Theoretical Framework

In the discourse on AI literacy, several key concepts and theoretical frameworks have emerged, reflecting the evolving understanding of AI's role in education and society. One central concept is the integration of AI as a tool to enhance critical thinking skills. This idea is rooted in the belief that AI can provide personalized learning experiences and facilitate collaborative educational environments, thereby augmenting traditional teaching methods [2,3,28]. Over time, this concept has been developed through empirical studies demonstrating AI's potential to offer adaptive feedback and promote deeper student engagement, thus reinforcing the argument for its inclusion in educational curricula [41,49,69].

Another pivotal concept is the ethical responsibility associated with AI use, particularly concerning data security and privacy. This framework emphasizes the need for AI literacy programs to incorporate ethical considerations, preparing learners to navigate the complex landscape of AI technologies responsibly [16,52,53]. The development of this concept has been driven by increasing societal concerns over privacy violations and misinformation, as highlighted by various stakeholders, including educators and policymakers [11,52,53]. The interconnectedness of ethical responsibility with AI literacy reflects a broader demand for transparency and accountability in AI practices, ensuring that learners are equipped to address these challenges in both academic and professional settings [16,52,53].

The concept of equitable access to AI education is also critical, addressing the potential for AI to exacerbate existing socio-economic inequalities. This framework is grounded in the concern that unequal access to AI literacy could widen the digital divide, disproportionately affecting underrepresented groups [13,14,17]. Researchers advocate for collaborative efforts among educators, technologists, and policymakers to develop inclusive AI literacy programs that cater to diverse populations [15,21,62]. This approach underscores the importance of providing equitable educational opportunities, thereby empowering individuals across different socio-economic backgrounds and fostering a more inclusive technological landscape [13,14,17].

Despite the promise of these frameworks, limitations exist, particularly concerning the rapid pace of AI development and its implications for educational content. The challenge lies in dynamically adapting curricula to reflect the latest advancements in AI technologies, ensuring that learners acquire relevant skills and knowledge [15,21,62]. This limitation highlights the need for continuous curriculum updates and partnerships with industry experts to align educational content with current technological trends [15,21,62]. Additionally, contrasting perspectives caution against over-reliance on AI, suggesting that excessive dependence on technology could undermine critical thinking and problem-solving skills [59,67]. These viewpoints emphasize the necessity of a balanced approach to AI literacy, recognizing both the opportunities and risks associated with AI integration [59,67].

Overall, the theoretical frameworks surrounding AI literacy reflect a complex interplay of concepts that have developed over time, each addressing different facets of AI's impact on education and society. These frameworks not only guide the implementation of AI literacy programs but also highlight the need for ongoing critical examination and adaptation to the evolving technological landscape [15,21,62]. By advancing these frameworks, researchers and educators can ensure that AI literacy remains relevant and effective, equipping learners with the skills needed to harness AI's benefits while mitigating its risks [16,52,53].

5 Implications and Future Directions

The implications of AI literacy in education are profound, with concrete changes predicted in how educational systems integrate AI technologies to enhance learning outcomes. One significant change is the anticipated shift towards more personalized learning experiences, facilitated by AI's ability to provide adaptive feedback

and tailor educational content to individual student needs [2,3,28]. This shift is supported by evidence that AI tools can enhance critical thinking and collaborative learning, thereby augmenting traditional educational methods [41,49,69]. However, the implementation of such personalized learning systems presents challenges, including the need for continuous updates to curricula to keep pace with rapid AI advancements [15,21,62].

Stakeholders, including educators, policymakers, and technologists, differ in their perspectives on AI literacy's future directions. Educators emphasize the importance of integrating ethical considerations into AI literacy programs to address concerns over data security and privacy [11,52,53]. Policymakers, on the other hand, focus on ensuring equitable access to AI education to prevent the exacerbation of socio-economic inequalities [13,14,17]. Technologists advocate for the development of AI tools that are transparent and accountable, aligning with broader societal demands for ethical AI practices [16,52,53]. These differing perspectives highlight the need for collaborative efforts to develop comprehensive AI literacy frameworks that address the diverse needs of all stakeholders [15,21,62].

The mechanisms driving change in AI literacy include technological advancements, societal demands for ethical AI use, and the need for equitable access to education. Technological advancements, such as the development of generative AI and adaptive learning systems, are key drivers of change, enabling more personalized and effective educational experiences [28,41,49]. Societal demands for ethical AI use are reflected in the emphasis on transparency and accountability in AI literacy programs, ensuring that learners are equipped to navigate ethical challenges [16,52,53]. Equitable access to education is another critical mechanism, with researchers advocating for inclusive AI literacy programs that cater to diverse populations [13,14,17].

Despite the potential benefits of AI literacy, several implementation challenges exist. One major challenge is the need for continuous curriculum updates to reflect the latest advancements in AI technologies, ensuring that learners acquire relevant skills and knowledge [15,21,62]. Additionally, there is a risk of over-reliance on AI, which could undermine critical thinking and problem-solving skills if not carefully managed [59,67]. These challenges underscore the importance of a balanced approach to AI literacy, recognizing both the opportunities and risks associated with AI integration [59,67].

Looking ahead, the future directions of AI literacy will likely involve ongoing critical examination and adaptation to the evolving technological landscape. Researchers and educators must continue to advance theoretical frameworks that guide the implementation of AI literacy programs, ensuring that they remain relevant and effective [15,21,62]. By doing so, they can equip learners with the skills needed to harness AI's benefits while mitigating its risks, ultimately fostering a more inclusive and equitable technological landscape [16,52,53].

6   Interpretative Analysis and Synthesis

In the realm of AI literacy, interpretative analysis reveals a nuanced understanding of how AI can be integrated into educational frameworks to enhance learning outcomes. A recurring reasoning pattern is the emphasis on AI's potential to foster critical thinking and personalized learning experiences. This is supported by evidence that AI tools can provide adaptive feedback and facilitate collaborative learning environments, thereby augmenting traditional educational methods [2,3,28]. The interconnectedness of these elements suggests a holistic approach to AI literacy, where technology serves as a catalyst for deeper student engagement and improved educational outcomes [41,49,69].

The evidence connecting AI literacy to ethical responsibility highlights the importance of preparing learners to navigate complex technological landscapes. This is particularly relevant in the context of data security and privacy concerns, where AI literacy programs are urged to incorporate ethical considerations [16,52,53]. The synthesis of these perspectives underscores a broader societal demand for transparency and accountability in AI practices, ensuring that learners are equipped to address ethical challenges in both academic and professional settings [11,52,53]. This approach not only enhances the relevance of AI literacy but also aligns with the growing emphasis on ethical AI use across various sectors [16,52,53].

Contrasting viewpoints emerge when considering the potential risks of AI integration, particularly the fear of over-reliance on technology. Critics argue that excessive dependence on AI could undermine critical thinking and problem-solving skills, suggesting a need for a balanced approach to AI literacy [59,67]. This perspective is juxtaposed with the view that AI can enhance these very skills if integrated thoughtfully into educational curricula [2,3,28]. The tension between these viewpoints highlights the importance of ongoing

critical examination and adaptation of AI literacy programs to ensure they remain effective and relevant [15,21,62].

Uncertainties in AI literacy are often linked to the rapid pace of technological advancements, which pose challenges for curriculum development. The need for continuous updates to educational content is a recurring theme, as educators strive to align curricula with the latest AI technologies [15,21,62]. This dynamic landscape requires partnerships with industry experts to ensure that learners acquire relevant skills and knowledge, reflecting the evolving demands of the workforce [15,21,62]. Methodological issues arise in this context, as researchers and educators must navigate the complexities of integrating cutting-edge technology into educational frameworks while maintaining pedagogical integrity [15,21,62].

Overall, the interpretative analysis of AI literacy reveals a complex interplay of concepts and perspectives, each contributing to a deeper understanding of AI's role in education. By synthesizing these elements, researchers and educators can advance AI literacy frameworks that are both inclusive and adaptive, equipping learners with the skills needed to harness AI's benefits while mitigating its risks [16,52,53]. This approach not only enhances educational outcomes but also fosters a more equitable and ethical technological landscape [13,14,17].

7 References

1. AI Integration in Construction Education (2025).
   https://ascelibrary.org/doi/abs/10.1061/JCEECD.EIENG-2223

2. AI Isn't the Enemy of Critical Thinking, It Might Be the Best Way to Teach It (2025).
   https://www.fenews.co.uk/exclusive/ai-isnt-the-enemy-of-critical-thinking-it-might-be-the-best-way -to-teach-it

3. AI Isn't the Enemy of Critical Thinking, It Might Be the Best Way to Teach It (2025).
   https://www.fenews.co.uk/exclusive/ai-isnt-the-enemy-of-critical-thinking-it-might-be-the-best-way -to-teach-it/

4. AI and Image: Critical Perspectives on the Application of Technology on Art and Cultural Heritage (2025).
   https: //www.cambridge.org/core/elements/ai-and-image/E3FDE0FAF32203DFBB5E812F61F5B33E

5. AI and OER Development: Can AI be a game changing tool in the creation of OER textbooks? (2025).
   https://stars.library.ucf.edu/teachwithai/2025/thursday/110/

6. AI as infrastructure (2025).
   https://www.livemint.com/opinion/online-views/chatgpt-siri-alphafold2-google-deepmind-niramai-w ysa-tapestry-bharatgen-yuvaai-google-for-startups-ai-tesla-cbt-gpus-11748581301783.html

7. AI as infrastructure: India must develop the right tech (2025).
   https://www.livemint.com/opinion/online-views/chatgpt-siri-alphafold2-google-deepmind-niramai-w ysa-tapestry-bharatgen-yuvaai-google-for-startups-ai-tesla-cbt-gpus-11748581301783.html

8. AI as infrastructure: India must develop the right tech | Mint (2025).
   https://www.livemint.com/opinion/online-views/chatgpt-siri-alphafold2-google-deepmind-niramai-w ysa-tapestry-bharatgen-yuvaai-google-for-startups-ai-tesla-cbt-gpus-11748581301783.html

9. AI deepfakes pose 'significant' risk to 'identity systems upon which our entire economy relies,' warns fintech CEO (2025).
   https://fortune.com/2025/05/29/ai-deepfakes-finance-fintech-ceo/

10. AI for Management and Organization Research: Exploring Academic Research Practices Among Library and Information Science Undergraduate Students (2025). https://www.researchgate.net/profile/Dilhani-Munasinghe/publication/392136170_AI_for_Management_and_Organization_Research_Exploring_Academic_Research_Practices_Among_Library_and_Information_Science_Undergraduate_Students/links/683697a6df0e3f544f5b3786/AI-for-Management-and-Organization-Research-Exploring-Academic-Research-Practices-Among-Library-and-Information-Science-Undergraduate-Students.pdf

11. AI in the Newsroom: Nigerian Government urges Information Officers to Safeguard Truth in Digital Age (2025). https://encomium.ng/ai-in-the-newsroom-nigerian-government-urges-information-officers-to-safeguard-truth-in-digital-age/

12. AI threatens jobs of millions of Indians (2025). https://www.moneycontrol.com/news/opinion/ai-threatens-jobs-of-millions-of-indians-what-counter-measures-should-the-government-take-13047595.html

13. AI threatens jobs of millions of Indians. What counter-measures should the government take? (2025). https://www.moneycontrol.com/news/opinion/ai-threatens-jobs-of-millions-of-indians-what-counter-measures-should-the-government-take-13047595

14. AI threatens jobs of millions of Indians. What counter-measures should the government take? (2025). https://www.moneycontrol.com/news/opinion/ai-threatens-jobs-of-millions-of-indians-what-counter-measures-should-the-government-take-13047595.html

15. AI-WISE: Developing an Industry-Informed AI Literacy Course for Undergraduates (2025). https://stars.library.ucf.edu/teachwithai/2025/friday/7/

16. Analyzing Characteristics for Balancing Innovation and Ethical Responsibility in AI Use Among University Students (2025). https://www.researchgate.net/profile/Mohd-Suhaimi-Mohamed-Ariffin/publication/392170203_Analyzing_Characteristics_for_Balancing_Innovation_and_Ethical_Responsibility_in_AI_Use_Among_University_Students/links/6837fd8fc33afe388ac6fa77/Analyzing-Characteristics-for-Balancing-Innovation-and-Ethical-Responsibility-in-AI-Use-Among-University-Students.pdf

17. Anthropic CEO says AI could wipe out half of all entry-level white-collar jobs (2025). https://www.businessinsider.com/anthropic-ceo-warning-ai-could-eliminate-jobs-2025-5

18. Anthropic CEO warns artificial intelligence will eliminate jobs (2025). https://abc7.com/post/anthropic-ceo-warns-artificial-intelligence-will-eliminate-jobs-what-can-do-protect-career/16586317

19. Anthropic CEO warns artificial intelligence will eliminate jobs (2025). https://abc7.com/post/anthropic-ceo-warns-artificial-intelligence-will-eliminate-jobs-what-can-do-protect-career/16586317/

20. Artificial intelligence 101: Building literacy with the AI-ABCs framework (2025). https://www.sciencedirect.com/science/article/pii/S0029655425000983

21. Beyond the Buzzwords: Integrating an AI Literacy Module Across the Curriculum (2025). https://stars.library.ucf.edu/teachwithai/2025/thursday/163

22. Development of an Artificial Intelligence Chatbot-Integrated Learning Platform (2025).
https://eric.ed.gov/?id=EJ1469988

23. Development of an Artificial Intelligence Chatbot-Integrated Learning Platform to Enhance Information, Media, and Technology Literacy Skills for 21st-Century (2025).
https://eric.ed.gov/?id=EJ1469988

24. Disidentes de ChatGPT, los estudiantes que se niegan a usar IA (2025).
https://elpais.com/tecnologia/2025-05-22/disidentes-de-chatgpt-los-estudiantes-que-se-niegan-a-usar-ia-no-podia-recordar-la-ultima-vez-que-habia-escrito-por-mi-misma.html

25. ElevenLabs debuts Conversational AI 2.0 voice assistants (2025).
https://venturebeat.com/ai/elevenlabs-debuts-conversational-ai-2-0-voice-assistants-that-understand-when-to-pause-speak-and-take-turns-talking/

26. Enhancing Intercultural Competence through Virtual Reality and Artificial Intelligence (2025).
http://thejoas.com/index.php/thejoas/article/view/387

27. Enhancing or Hindering? The Influence of Generative AI (2025).
https://aisel.aisnet.org/amcis2025/is_education/is_education/34/

28. Enhancing or Hindering? The Influence of Generative AI on Critical Thinking and Collaborative Learning (2025).
https://aisel.aisnet.org/amcis2025/is_education/is_education/34

29. Entre Autores y Maquinas (2025).
https://philpapers.org/rec/FEREAY-2

30. Entre Autores y Maquinas: Infraccion de Derechos de Autor Por Parte de la Inteligencia Artificial Generativa (2025).
https://philpapers.org/rec/FEREAY-2

31. Ethical And Social Risk Awareness in Generative AI (GenAI) (2025).
https://avesis.gazi.edu.tr/yayin/2f02235b-bb93-4a40-9480-f963d2be35f1/ethical-and-social-risk-awareness-in-generative-ai-genai-the-role-of-mindset-and-genai-literacy

32. Going beyond AI assistants (2025).
https://aws.amazon.com/blogs/machine-learning/going-beyond-ai-assistants-examples-from-amazon-com-reinventing-industries-with-generative-ai/

33. Google's AI-powered NotebookLM (2025).
https://www.tomsguide.com/phones/how-to-use-googles-ai-powered-notebooklm-5-tips-to-get-started

34. Harvard-trained educator: Kids who learn how to use AI will become smarter adults--if they avoid this No. 1 mistake (2025).
https://www.cnbc.com/2025/05/31/angela-duckworth-how-kids-can-use-ai-to-become-smarter-adults.html

35. How practical AI prevailed over hype at Red Hat Summit 2025 (2025).
https://www.zdnet.com/article/how-practical-ai-prevailed-over-hype-at-red-hat-summit-2025/

36. How to use Google's AI-powered NotebookLM (2025).
    https:
    //www.tomsguide.com/phones/how-to-use-googles-ai-powered-notebooklm-5-tips-to-get-started

37. How to use Google's AI-powered NotebookLM -- 5 tips to get started (2025).
    https:
    //www.tomsguide.com/phones/how-to-use-googles-ai-powered-notebooklm-5-tips-to-get-started

38. IIT-Bombay leads push for India-centric AI (2025).
    https://www.hindustantimes.com/cities/mumbai-news/iitbombay-leads-push-for-india-centric-ai-101
    748719053673.html

39. Impact of Prompt Engineering Skills on Cognitive Load (2025).
    https://aisel.aisnet.org/amcis2025/sig_core/sig_core/2/

40. Impact of The Integration of Generative AI-Automatic Corrective Feedback (2025).
    http://ijlter.org/index.php/ijlter/article/view/13160

41. Impact of The Integration of Generative AI-Automatic Corrective Feedback on Academic Writing
    Skills (2025).
    http://ijlter.org/index.php/ijlter/article/view/13160

42. Integration of Generative Artificial Intelligence (2025).
    https://scholarworks.sfasu.edu/slr/vol20/iss1/11/

43. Integration of Generative Artificial Intelligence (Gen AI) in Academic Research (2025).
    https://scholarworks.sfasu.edu/slr/vol20/iss1/11

44. Integration of Generative Artificial Intelligence (Gen AI) in Academic Research (2025).
    https://scholarworks.sfasu.edu/slr/vol20/iss1/11/

45. Is AI Making US Smarter or Just Lazy? Expert Warns of Risks to Critical Thinking (2025).
    https://www.newswise.com/articles/is-ai-making-us-smarter-or-just-lazy-expert-warns-of-risks-to-cri
    tical-thinking

46. Le Monde (2025).
    https://www.lemonde.fr/campus/article/2025/06/01/sur-parcoursup-les-lettres-de-motivation-gener
    ees-par-l-ia-sont-vite-reperees-et-de-mauvaise-qualite_6609922_4401467.html

47. Leveling Up: Harnessing Cutting-Edge Technology to Enhance Oncology Education and Learning
    (2025).
    https://ascopubs.org/doi/abs/10.1200/EDBK-25-472884

48. MSBA's generative AI guidelines stress need for human fact-checking (2025).
    https://thedailyrecord.com/2025/05/27/msba-ethical-ai-guidance-lawyers/

49. Mastering the Machine: How Prompt Engineering Transforms Generative AI Learning in Education
    (2025).
    https://aisel.aisnet.org/amcis2025/is_education/is_education/30/

50. Meta plans to replace humans with AI to assess privacy and societal risks (2025).
    https://www.npr.org/2025/05/31/nx-s1-5407870/meta-ai-facebook-instagram-risks

51. Microsoft says its Aurora AI can accurately predict air quality, typhoons, and more (2025). https://techcrunch.com/2025/05/23/microsoft-says-its-aurora-ai-can-accurately-predict-air-quality-typhoons-and-more

52. NSA's AISC Releases Joint Guidance on the Risks and Best Practices in AI Data Security (2025). https://www.nsa.gov/Press-Room/Press-Releases-Statements/Press-Release-View/Article/4192332/nsas-aisc-releases-joint-guidance-on-the-risks-and-best-practices-in-ai-data-se/

53. Navigating the Regulatory and Ethical Landscape of AI in Academia (2025). https://link.springer.com/chapter/10.1007/978-3-031-91705-9_9

54. Of Pride and Patriotism. The Representation of Artificial Intelligence in Chinese Official and Media Discourse (2025). https://iris.unica.it/handle/11584/445046

55. Should I teach my kids to use AI? (2025). https://www.vox.com/even-better/413703/kids-ai-chatbot-cheating-chatgpt-children-parenting

56. Sur Parcoursup (2025). https://www.lemonde.fr/campus/article/2025/06/01/sur-parcoursup-les-lettres-de-motivation-generees-par-l-ia-sont-vite-reperees-et-de-mauvaise-qualite_6609922_4401467.html

57. Sur Parcoursup, les lettres de motivation generees par l'IA sont vite reperees et de mauvaise qualite (2025). https://www.lemonde.fr/campus/article/2025/06/01/sur-parcoursup-les-lettres-de-motivation-generees-par-l-ia-sont-vite-reperees-et-de-mauvaise-qualite_6609922_4401467.html

58. Technology practices to promote equity, access and quality in South African higher education (2025). https://wiredspace.wits.ac.za/items/cae50f00-f349-4ca7-8b54-e9c7287a516c

59. The AI Complacency Model: Integrating Bounded Rationality and Information Processing (2025). https://aisel.aisnet.org/amcis2025/social_comput/social_comput/8/

60. The Differential Impact of AI Tools Among EFL University Learners (2025). http://www.ijlter.org/index.php/ijlter/article/view/13172

61. The essential AI skills and knowledge (2025). https://journaljmbe.com/article/view/7563

62. The essential AI skills and knowledge that business accounting students should acquire (2025). https://journaljmbe.com/article/view/7563

63. The future of engineering belongs to those who build with AI (2025). https://venturebeat.com/ai/the-future-of-engineering-belongs-to-those-who-build-with-ai-not-without-it/

64. The future of engineering belongs to those who build with AI, not without it (2025). https://venturebeat.com/ai/the-future-of-engineering-belongs-to-those-who-build-with-ai-not-without-it

65. The role of learners' AI literacy and resilience in boosting their engagement and motivation in AI-based settings (2025). https://www.sciencedirect.com/science/article/pii/S0023969025000591

66. Transformasi Pembelajaran Berbasis Mobile-AI (2025).
https://philosophiamundi.id/index.php/philosophia/article/view/136

67. Transformasi Pembelajaran Berbasis Mobile-AI: Persepsi Mahasiswa Terhadap ChatGPT di Era Masyarakat 5.0 (2025).
https://philosophiamundi.id/index.php/philosophia/article/view/136

68. WZDX-TV Events (2025).

69. What Teachers Need To Level Up Their AI Use: 4 Lessons Learned (2025).
https://www.edweek.org/technology/what-teachers-need-to-level-up-their-ai-use-4-lessons-learned/2025/05

70. When your LLM calls the cops (2025).
https://venturebeat.com/ai/when-your-llm-calls-the-cops-claude-4s-whistle-blow-and-the-new-agentic-ai-risk-stack/

71. You Are Not Prepared for This Terrifying New Wave of AI-Generated Videos (2025).
https://lifehacker.com/tech/you-are-not-prepared-for-this-new-wave-of-ai-generated-videos