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References and further information

REFERENCES

Abbas, M., Jam, F. A., & Khan, T. I. (2024). Is it harmful or helpful? Examining the causes and consequences of generative AI usage among university students. *International Journal of Educational Technology in Higher Education*, 21(1).

Aremu, T. (2023). Unlocking Pandora's Box: Unveiling the Elusive Realm of AI Text Detection. Available at SSRN 4470719.

Ark Invest (2024). Big ideas: Annual research report.

Botero Arcila, B. (2024). Who owns generative AI training data? mapping the issue and a way forward. *Network Law Review*.

Canagasuriam, D., & Lukacik, E. (2024). Chatgpt can you take my job interview? Examining artificial intelligence cheating in the asynchronous video interview. *International Journal of Selection and Assessment*.

Chatham, M., Duncan, T. K., & Li, W. (2024). Employing ai in Academia: The role of ChatGPT in generating research questions. Available at SSRN.

Chukhlomin, V. (2024). Exploring the Use of custom gpts in higher education strategic planning: A preliminary field report. Available at SSRN 4793697.

Doshi, A. R., & Hauser, O. (2023). Generative artificial intelligence enhances creativity. Available at SSRN.

Ferrara, E. (2023). Should chatgpt be biased? challenges and risks of bias in large language models.

Finkenstadt, D. J., Sotiriadis, J., Guinto, P., & Eapen, T. (2024). Contingency scenario planning using generative AI. *California Management Review Insights*.

Garg, R. (2024). The impact of generative artificial intelligence on higher education: Disruption or seamless integration? Available at SSRN 4762814.

Girotra, K., Meincke, L., Terwiesch, C., & Ulrich, K. T. (2023). Ideas are dimes a dozen: Large language models for idea generation in innovation.

Graduate Research School

University of Wollongong, NSW 2522 Australia

graduateresearch-training@uow.edu.au

- Hanel, P. H., Roy, D., Taylor, S., Franjeh, M., Heffer, C., Tanesini, A., & Maio, G. R. (2023). Using self-affirmation to increase intellectual humility in debate. *Royal Society Open Science*, 10(2).
- He, V. F., Shrestha, Y. R., Puranam, P., & Miron-Spektor, E. (2023). Searching together: A theory of human-ai co-creativity.
- Ho, A., Besiroglu, T., Erdil, E., Owen, D., Rahman, R., Guo, Z. C., ... & Sevilla, J. (2024). Algorithmic progress in language models.
- Hou, J. J., Wang, L., Wang, G., Wang, H., & Yang, S. (2024). The double-edged roles of generative ai in the creative process: Experiments on design work. Available at SSRN 4739471.
- Jha, R. (2024). Incorporating generative AI into human resource practices. Available at SSRN 4817287.
- Kassorla, M. G., & Novokshanova, E. Addressing Writing Instructors' Worries in the Age of Ai. Available at SSRN 4790438.
- Kausik, B. N. (2023). Long tails & the impact of GPT on labor. Available at SSRN 4525008.
- Kong, H., Yin, Z., Baruch, Y., & Yuan, Y. (2023). The impact of trust in AI on career sustainability: The role of employee–AI collaboration and protean career orientation. *Journal of Vocational Behavior*, 146.
- Kumar, A., & Lakkaraju, H. (2024). Manipulating large language models to increase product visibility.
- Lewis, C. D. (2024). All in: strategic approaches to incorporating AI into legal higher education. *Kuwait International Law School Journal*.
- Lewis, T. (2024). ChatGPT in the co-creation process for applied research projects. *Faculty Focus*, 23.
- Li, J. Z., Herderich, A., & Goldenberg, A. (2024). Skill but not effort drive GPT overperformance over humans in cognitive reframing of negative scenarios.
- Liu, J. et al. (2022). Generated knowledge prompting for common sense reasoning.
- Manvi, R., Khanna, S., Burke, M., Lobell, D., & Ermon, S. (2024). Large language models are geographically biased.
- Mehler, M., & Krautter, K. (2024). Productivity versus purpose: Generative AI enhances task performance but reduces meaningfulness in programming. *ECIS 2024 Proceedings* 7.
- Mollick, E. (2024). *Co-intelligence: Living and working with AI*. WH Allen.
- Meinke, L., Mollick, E. R., & Terwiesch, C. (2024). Prompting Diverse Ideas: Increasing AI Idea Variance. arXiv preprint arXiv:2402.01727.
- Min, S., et al. (2022). Rethinking the role of demonstrations: what makes in-context learning work?

- Mollick, E. R., & Mollick, L. (2024). Instructors as innovators: A future-focused approach to new AI learning opportunities, with prompts.
- Mukherjee, A. (2024). Psittacines of innovation? Assessing the true novelty of AI creations.
- Mukherjee, A., & Chang, H. (2023). Managing the creative frontier of generative AI: The Novelty-Usefulness Tradeoff. *California Management Review*.
- Nguyen, A., Hong, Y., Dang, B., & Huang, X. (2024). Human-AI collaboration patterns in AI-assisted academic writing. *Studies in Higher Education*.
- Noy, S., & Zhang, W. (2023). Experimental evidence on the productivity effects of generative artificial intelligence. *Science*, 381(6654), 187-192.
- Obaid, O. I., Ali, A. H., & Yaseen, M. G. (2023). Impact of Chat GPT on Scientific Research: Opportunities, Risks, Limitations, and Ethical Issues. *Iraqi Journal for Computer Science and Mathematics*, 4(4).
- Paramesha, M., Rane, N., & Rane, J. (2024). Enhancing resilience through generative artificial intelligence such as ChatGPT (May 18, 2024). Available at SSRN: <https://ssrn.com/abstract=4832533> or <http://dx.doi.org/10.2139/ssrn.4832533>
- Parker, J. L., Richard, V. M., Acabá, A., Escoffier, S., Flaherty, S., Jablonka, S., & Becker, K. Negotiating meaning with machines: ai's role in doctoral writing pedagogy. Available at SSRN 4793715.
- Salvi, F., Ribeiro, M. H., Gallotti, R., & West, R. (2024). On the conversational persuasiveness of large language models: A randomized controlled trial.
- Sato, S. (2024). Custom GPT for consistent and emotionally resonant storytelling with transparency. Available at SSRN 4817180.
- Shaib, C., Elazar, Y., Li, J. J., & Wallace, B. C. (2024). Detection and measurement of syntactic templates in generated text. *arXiv preprint*.
- Thomas, A., Duggal, H. K., Khatri, P., & Corvello, V. (2004). Chatgpt appropriation: A catalyst for creative performance, innovation orientation, and agile leadership.
- Tomlinson, B., Patterson, D. J., & Torrance, A. W. (2023). Turning fake data into fake news: the ai training set as a trojan horse of misinformation. *San Diego Law Review*.
- Walkowiak, E., & MacDonald, T. (2023). Generative AI and the workforce: What are the risks? Available at SSRN.
- Wecks, J. O., Voshaar, J., Plate, B. J., & Zimmermann, J. (2024). Generative AI usage and academic performance.
- Wei et al. (2022). Chain-of-thought prompting elicits reasoning in large language models.

Yin, Z., Wang, H., Horio, K., Kawahara, D., Sekine, S., & Waseda University (2024). Should we respect LLMs? A cross-lingual study on the influence of prompt politeness on LLM performance.

Zhu, Y., Huang, Y., Lu, P., Shi, W., Qiao, X., & Su, X. How will AI-generative content empower virtual reality classrooms? implementations and investigations. Implementations and Investigations.

FURTHER INFORMATION

For more information, UOW regularly update principles and guides around generative AI. To illustrate,

- click [this link](#) for information about academic integrity and AI.

To learn the latest information about generative AI, consider the following sources of information and discussion.

SOURCE	DETAILS
AI Journals	<ul style="list-style-type: none">• AI Letters is a journal that conducts peer reviews rapidly—and, therefore, published the latest developments.
Blogs	<ul style="list-style-type: none">• This blog outlines the latest developments in AI.• This blog also outlines all the latest developments around AI.• This blog revolves around practical insights about how to use AI effectively,
Facebook Groups	<ul style="list-style-type: none">• “AI for Academics” discusses the relevance of generative AI to academic life.
Podcast.ai	<ul style="list-style-type: none">• A podcast about AI that is generated by AI.
Reddit communities	<ul style="list-style-type: none">• Subreddits including r/MachineLearning, r/Artificial, and r/GenerativeAI discuss advancements and applications of AI in research
The Gradient	<ul style="list-style-type: none">• The Google AI blog presents discussions around AI applications

