References

- Abdul, G. (2023, May 30). Risk of extinction by AI should be global priority, say experts. *The Guardian*. https://www.theguardian.com/technology/2023/may/30/risk-of-extinction-by-ai-should-be-global-priority-say-tech-experts
- Aceves, P. (2023, May 29). 'I do not think ethical surveillance can exist': Rumman Chowdhury on accountability in AI. *The Guardian*. https://www.theguardian.com/technology/2023/may/29/rumman-chowdhury-interview-artificial-intelligence-accountability
- Adamopoulou, E., & Moussiades, L. (2020). An overview of chatbot technology. In *IFIP advances in information and communication technology* (Vol. 584). https://doi.org/10.1007/978-3-030-49186-4_31
- Alshater, M. M. (2022). Exploring the role of artificial intelligence in enhancing academic performance: A case study of ChatGPT. https://ssrn.com/abstract=4312358
- Althusser, L. (1971). Lenin and philosophy, and other essays. New Left Books.
- Anyoha, R. (2017, August 28). Science in the news [Harvard University Graduate School of Arts and Sciences]. *The History of Artificial Intelligence*. https://sitn.hms.harvard.edu/flash/2017/history-artificial-intelligence/
- Armstrong, P. (n.d.). *Bloom's taxonomy*. Vanderbilt Center for Teaching. https://cft.vanderbilt.edu/guides-sub-pages/blooms-taxonomy/
- Baker, T., & Smith, L. (2019). Educ-AI-tion rebooted? Exploring the future of artificial intelligence in schools and colleges. Nesta. https://media.nesta.org.uk/documents/Future_of_AI_and_education_v5_WEB.pdf
- Bellan, R. (2023, March 14). Microsoft lays off an ethical AI team as it doubles down on OpenAI. *TechCrunch*. https://techcrunch.com/2023/03/13/microsoft-lays-off-an-ethical-ai-team-as-it-doubles-down-on-openai/
- Bensinger, G. (2023, February 21). ChatGPT launches boom in AI-written e-books on Amazon. *Reuters*. https://www.reuters.com/technology/chatgpt-launches-boom-ai-written-e-books-amazon-2023-02-21/
- Bhuiyan, J. (2023, May 16). OpenAI CEO calls for laws to mitigate 'risks of increasingly powerful' AI. *The Guardian*. https://www.theguardian.com/technology/2023/may/16/ceo-openai-chatgpt-ai-tech-regulations
- Bida, A. (2018). Heidegger and "Dwelling". In *Mapping home in contemporary narratives. Geocriticism and spatial literary studies.* Palgrave Macmillan.
- Bloom, B., Engelhart, M., Furst, E., Hill, W., & Krathwohl, D. (1956). *Taxonomy of educational objectives: The classification of educational goals. Handbook 1. Cognitive domain.* David McKay Company.
- Blueprint for an AI Bill of Rights. (n.d.). *The White House*. https://www.white house.gov/ostp/ai-bill-of-rights/
- Bourdieu, P. (1978). The linguistic market; a talk given at the University of Geneva in December 1978. In *Sociology in question* (p. 83). Sage.

- Bourdieu, P. (1982). Les rites d'institution, Actes de la recherche en sciences sociales. In J. Richardson (Ed.), *Handbook of theory of research for the sociology of education* (pp. 58–63). Greenwood Press.
- Bourdieu, P. (1986). The forms of capital. In J. Richardson (Ed.), *Handbook of theory of research for the sociology of education* (pp. 241–258). Greenwood Press.
- Braun, V., & Clarke, V. (2006). Using thematic analysis in psychology. *Qualitative Research in Psychology*, 3(2), 77–101.
- Brockman, G., & Sutskever, I. (2015, December 11). Introducing OpenAI. *OpenAI*. https://openai.com/blog/introducing-openai
- Brown-Siebenaler, K. (2023, March 28). Will ChatGPT AI revolutionize engineering and product development? Here's what to know. PTC. https://www.ptc.com/en/blogs/cad/will-chatgpt-ai-revolutionize-engineering-and-product-development
- Cassens Weiss, D. (2023, March 16). Latest version of ChatGPT aces bar exam with score nearing 90th percentile. *ABA Journal*. https://www.abajournal.com/web/article/latest-version-of-chatgpt-aces-the-bar-exam-with-score-in-90th-percentile
- Christensen, C. (1997). The innovator's dilemma: When new technologies cause great firms to fail. Harvard Business School Press.
- Christensen, C., Hall, T., Dillon, K., & Duncan, D. S. (2016). *Competing against luck: The story of innovation and customer choice*. HarperCollins.
- Cousineau, C. (2021, April 15). Smart courts and the push for technological innovation in China's judicial system studies. Center for Strategic and International. https://www.csis.org/blogs/new-perspectives-asia/smart-courts-and-push-technological-innovation-chinas-judicial-system
- Cresswell, J. W., & Poth, C. N. (2016). *Qualitative inquiry and research design: Choosing among five approaches*. Sage Publications.
- D'Agostino, S. (2023, May 19). Colleges race to hire and build amid AI 'Gold Rush'. Inside Higher Ed, Online.
- Elster, J. (1986). An introduction to Karl Marx. Cambridge University Press.
- EU AI Act: First regulation on artificial intelligence. (2023, June 8). *European Parliament News*. https://www.europarl.europa.eu/news/en/headlines/society/20230601STO93804/eu-ai-act-first-regulation-on-artificial-intelligence
- Fauzi, F., Tuhuteru, L., Sampe, F., Ausat, A., & Hatta, H. (2023). Analysing the role of ChatGPT in improving student productivity in higher education. *Journal of Education*, 5(4), 14886–14891. https://doi.org/10.31004/joe.v5i4.2563
- Felten, E., Manav, R., & Seamans, R. (2023). How will language modelers like ChatGPT affect occupations and industries? ArXiv. *General Economics*, 1–33. https://doi.org/10.48550/arXiv.2303.01157
- Firaina, R., & Sulisworo, D. (2023). Exploring the usage of ChatGPT in higher education: Frequency and impact on productivity. *Buletin Edukasi Indonesia* (*BEI*), 2(1), 39–46. https://journal.iistr.org/index.php/BEI/article/view/310/214
- Forefront AI. (n.d.). Forefront AI chat. https://chat.forefront.ai/
- Fowler, G. (2023, March 16). How will ChatGPT affect jobs? *Forbes*. https://www.forbes.com/sites/forbesbusinessdevelopmentcouncil/2023/03/16/how-will-chatgpt-affect-jobs/?sh=7fc6d501638b
- Gagne's 9 events of instruction. (2016). University of Florida Center for Instructional Technology and Training. http://citt.ufl.edu/tools/gagnes-9-events-of-instruction/

- Gates, B. (2023, March 24). Bill Gates: AI is most important technological advance in decades But we must ensure it is used for good. *Independent*. https://www.independent.co.uk/tech/bill-gates-ai-artificial-intelligence-b2307299.html
- Girdher, J. L. (2019). What is the lived experience of advanced nurse practitioners of managing risk and patient safety in acute settings? A phenomenological perspective. University of the West of England. https://uwe-repository.worktribe.com/output/1491308
- Global education monitoring report 2023: Technology in education A tool on whose terms? (p. 435). (2023). UNESCO.
- Gollub, J., Bertenthal, M., Labov, J., & Curtis, P. (2002). Learning and understanding: Improving advanced study of mathematics and science in U.S. high schools (pp. 1–564). National Research Council. https://www.nap.edu/read/10129/chapter/1
- Griffin, A. (2023, May 12). ChatGPT creators try to use artificial intelligence to explain itself and come across major problems. *The Independent*. https://www.independent.co.uk/tech/chatgpt-website-openai-artificial-intelligence-b2337503.html
- Grove, J. (2023, March 16). The ChatGPT revolution of academic research has begun. *Times Higher Education*.
- Hammersley, M., & Atkinson, P. (1995). *Ethnography: Principles in practice* (p. 16). Routledge.
- Hao, K. (2020, September 23). OpenAI is giving Microsoft exclusive access to its GPT-3 language model. MIT Technology Review. https://www.technologyreview. com/2020/09/23/1008729/openai-is-giving-microsoft-exclusive-access-to-its-gpt-3-language-model/
- Harari, Y. N. (2018). 21 lessons for the 21st century. Vintage.
- Harreis, H. (2023, March 8). Generative AI: Unlocking the future of fashion. McKinsey & Company. https://www.mckinsey.com/industries/retail/our-insights/generative-ai-unlocking-the-future-of-fashion
- Higher education that works (pp. 1–8). (2023). University of South Florida.
- Hinsliff, G. (2023, May 4). If bosses fail to check AI's onward march, their own jobs will soon be written out of the script. *The Guardian*. https://www.theguardian.com/commentisfree/2023/may/04/ai-jobs-script-machines-work-fun
- How will ChatGPT & AI impact the financial industry? (2023, March 6). FIN. https://www.dfinsolutions.com/knowledge-hub/thought-leadership/knowledge-resources/the-impact-of-chatgpt-in-corporate-finance-marketplace
- How do I cite generative AI in MLA style? (n.d.). MLA Style Center. https://style.mla.org/citing-generative-ai/
- Hunt, F. A. (2022, October 19). The future of AI in the justice system. *LSJ Media*. https://lsj.com.au/articles/the-future-of-ai-in-the-justice-system/
- Inwood, M. (2019). *Heidegger: A very short introduction* (2nd Ed.). Oxford University Press.
- Jackson, F. (2023, April 13). "ChatGPT does 80% of my job": Meet the workers using AI bots to take on multiple full-time jobs - and their employers have NO idea. MailOnline. https://www.dailymail.co.uk/sciencetech/article-11967947/Meet-workers-using-ChatGPT-multiple-time-jobs-employers-NO-idea.html
- Jiminez, K. (2023, April 13). Professors are using ChatGPT detector tools to accuse students of cheating. But what if the software is wrong? USA Today. https://

- www.usatoday.com/story/news/education/2023/04/12/how-ai-detection-tool-spawned-false-cheating-case-uc-davis/11600777002/
- Johnson, A. (2022, December 12). Here's what to know about OpenAI's ChatGPT—What it's disrupting and how to use it. *Forbes*. https://www.forbes.com/sites/ariannajohnson/2022/12/07/heres-what-to-know-about-openais-chatgpt-what-its-disrupting-and-how-to-use-it/?sh=7a5922132643
- Kahneman, D. (2011). Thinking, fast and slow. Random House.
- Karp, P. (2023, February 6). MP tells Australia's parliament AI could be used for 'mass destruction' in speech part-written by ChatGPT. The Guardian. https:// www.theguardian.com/australia-news/2023/feb/06/labor-mp-julian-hill-australiaparliament-speech-ai-part-written-by-chatgpt
- Klee, M. (2023, June 6). She was falsely accused of cheating with AI and she won't be the last. [Magazine]. *Rolling Stone*. https://www.rollingstone.com/culture/culture-features/student-accused-ai-cheating-turnitin-1234747351/
- Klein, A. (2023, July 25). Welcome to the 'Walled Garden.' Is this education's solution to AI's pitfalls? *Education Week*. https://www.edweek.org/technology/welcome-to-the-walled-garden-is-this-educations-solution-to-ais-pitfalls/2023/07?fbclid=IwAR2 Wgk8e8Ex5niBsy6npZLnO77W4EuUycrkTpyH0GCHQghBSF1a2DKhzoNA
- Liberatore, S., & Smith, J. (2023, March 30). Silicon valley's AI civil war: Elon Musk and Apple's Steve Wozniak say it could signal "catastrophe" for humanity. So why do Bill Gates and Google think it's the future? *Daily Mail*. https://www.dailymail.co.uk/sciencetech/article-11916917/The-worlds-greatest-minds-going-war-AI.html
- Marcus, G., & Davis, E. (2019). Rebooting AI: Building artificial intelligence we can trust. Pantheon Books.
- Martinez, P. (2023, March 31). How ChatGPT is transforming the PR game. Newsweek. https://www.newsweek.com/how-chatgpt-transforming-pr-game-1791555
- Maslej, N., Fattorini, L., Brynjolfsson, E., Etchemendy, J., Ligett, K., Lyons, T., Manyika, J., Ngo, H., Niebles, J. C., Parli, V., Shoham, Y., Wald, R., Clark, J., & Perrault, R. (2023). *The AI Index 2023 Annual Report* (AI Index, p. 386). Institute for Human-Centered AI. https://aiindex.stanford.edu/wp-content/uploads/2023/04/HAI_AI-Index-Report_2023.pdf
- McAdoo, T. (2023, April 7). How to cite ChatGPT. APA Style. https://apastyle.apa.org/blog/how-to-cite-chatgpt
- McLean, S. (2023, April 28). The environmental impact of ChatGPT: A call for sustainable practices in AI development. Earth.org. https://earth.org/environmentalimpact-chatgpt/
- McTighe, J., & Wiggins, G. (2013). Essential questions: Opening doors to student understanding. Association for Supervision and Curriculum Development.
- Mészáros, I. (2005). Marx's theory of alienation. Merlin.
- Mhlanga, D. (2023). Open AI in education, the responsible and ethical use of ChatGPT towards lifelong learning. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4354422
- Milmo, D. (2023a, February 3). Google poised to release chatbot technology after ChatGPT success. *The Guardian*. https://www.theguardian.com/technology/2023/feb/03/google-poised-to-release-chatbot-technology-after-chatgpt-success

- Milmo, D. (2023b, April 17). Google chief warns AI could be harmful if deployed wrongly. *The Guardian*. https://www.theguardian.com/technology/2023/apr/17/google-chief-ai-harmful-sundar-pichai
- Milmo, D. (2023c, May 4). UK competition watchdog launches review of AI market. *The Guardian*. https://www.theguardian.com/technology/2023/may/04/uk-competition-watchdog-launches-review-ai-market-artificial-intelligence
- Milmo, D. (2023d, May 20). UK schools 'bewildered' by AI and do not trust tech firms, headteachers say. *The Guardian*. https://www.theguardian.com/technology/2023/may/20/uk-schools-bewildered-by-ai-and-do-not-trust-tech-firms-headteachers-say
- Milmo, D. (2023e, July 11). AI revolution puts skilled jobs at highest risk, OECD says. *The Guardian*. https://www.theguardian.com/technology/2023/jul/11/airevolution-puts-skilled-jobs-at-highest-risk-oecd-says
- Milmo, D. (2023f, July 26). Google, Microsoft, OpenAI and startup form body to regulate AI development. *The Guardian*. https://www.theguardian.com/technology/2023/jul/26/google-microsoft-openai-anthropic-ai-frontier-model-forum
- Mok, A., & Zinkula, J. (2023, April 9). ChatGPT may be coming for our jobs. Here are the 10 roles that AI is most likely to replace. *Business Insider*. https:// www.businessinsider.com/chatgpt-jobs-at-risk-replacement-artificial-intelligenceai-labor-trends-2023-02
- Moran, C. (2023, April 6). ChatGPT is making up fake Guardian articles. Here's how we're responding. *The Guardian*. https://www.theguardian.com/commentisfree/2023/apr/06/ai-chatgpt-guardian-technology-risks-fake-article
- Nelson, N. (2001). Writing to Learn. Studies in Writing. In P. Tynjälä, L. Mason, & K. Lonka (Eds.), *Writing as a learning tool* (Vol. 7). Springer. https://doi.org/10.1007/978-94-010-0740-5_3
- Neumann, M., Rauschenberger, M., & Schön, E.-M. (2023). We need to talk about ChatGPT: The fFuture of AI and higher education [Education]. Hochschule Hannover. https://doi.org/10.25968/opus-2467
- O'Flaherty, K. (2023, April 9). Cybercrime: Be careful what you tell your chatbot helper.... *The Guardian*. https://www.theguardian.com/technology/2023/apr/09/cybercrime-chatbot-privacy-security-helper-chatgpt-google-bard-microsoft-bing-chat
- Paleja, A. (2023a, January 6). In a world first, AI lawyer will help defend a real case in the US. *Interesting Engineering*.
- Paleja, A. (2023b, January 30). Gmail creator says ChatGPT-like AI will destroy Google's business in two years. *Interesting Engineering*.
- Paleja, A. (2023c, April 4). ChatGPT ban: Will other countries follow Italy's lead? Interesting Engineering.
- Patton, M. (2002). *Qualitative research and evaluation methods* (3rd Ed.). SAGE Publications.
- Pause Giant AI experiments: An open letter. (2023, March 22). Future of Life Institute. https://futureoflife.org/open-letter/pause-giant-ai-experiments/
- Ramponi, M. (2022, December 23). How ChatGPT actually works. *AssemblyAI*. https://www.assemblyai.com/blog/how-chatgpt-actually-works/
- Ray, S. (2023, May 25). ChatGPT could leave Europe, OpenAI CEO warns, days after urging U.S. Congress for AI Regulations. *Forbes*. https://www.forbes.com/sites/siladityaray/2023/05/25/chatgpt-could-leave-europe-openai-ceo-warns-days-after-urging-us-congress-for-ai-regulations/?sh=83384862ed85

- Rethinking classroom assessment with purpose in mind: Assessment for learning; Assessment as learning; Assessment of learning. (2006). Manitoba Education, Citizen and Youth. https://open.alberta.ca/publications/rethinking-classroom-assessment-with-purpose-in-mind
- Robertson, A. (2023, April 28). ChatGPT returns to Italy after ban. *The Verge*. https://www.theverge.com/2023/4/28/23702883/chatgpt-italy-ban-lifted-gpdp-data-protection-age-verification
- Rudolph, J., Tan, S., & Tan, S. (2023). ChatGPT: Bullshit spewer or the end of traditional assessments in higher education? *Journal of Applied Learning and Teaching*, 6(1), 1–22. https://doi.org/10.37074/jalt.2023.6.1.9
- Russell, S. (2019). Human compatible: Artificial intelligence and the problem of control. Viking.
- Sabarwal, H. (2023, April 18). Elon Musk to launch his AI platform "TruthGPT". WION. https://www.wionews.com/technology/elon-musk-to-launch-his-ai-platform-truthgpt-583583
- Şahin, M., & Fell Kurban, C. (2019). The New University model: Flipped, adaptive, digital and active learning (FADAL) A future perspective. FL Global Publishing.
- Sánchez-Adame, L. M., Mendoza, S., Urquiza, J., Rodríguez, J., & Meneses-Viveros, A. (2021). Towards a set of heuristics for rvaluating chatbots. *IEEE Latin America Transactions*, 19(12), 2037–2045. https://doi.org/10.1109/TLA.2021.9480145
- Sankaran, V. (2023, July 19). Meta unveils its ChatGPT rival llama. *Independent*. https://www.independent.co.uk/tech/meta-llama-chatgpt-ai-rival-b2377802.html
- Schamus, J. (2023, May 5). Hollywood thinks it can divide and conquer the writers' strike. It won't work. *The Guardian*. https://www.theguardian.com/commentisfree/2023/may/05/hollywood-writers-strike-james-schamus
- Sharma, S. (2023, May 24). AI could surpass humanity in next 10 years OpenAI calls for guardrails. *Interesting Engineering*.
- Shum, H., He, X., & Li, D. (2018). From Eliza to XiaoIce: Challenges and opportunities with social chatbots. *Frontiers of Information Technology & Electronic Engineering*, 19(1), 10–26.
- Smith, J. (2023, March 29). "It's a dangerous race that no one can predict or control": Elon Musk, Apple co-founder Steve Wozniak and 1,000 other tech leaders call for pause on AI development which poses a "profound risk to society and humanity". *Daily Mail*. https://www.dailymail.co.uk/news/article-11914149/Musk-experts-urge-pause-training-AI-systems-outperform-GPT-4.html
- Stacey, K., & Mason, R. (2023, May 26). Rishi Sunak races to tighten rules for AI amid fears of existential risk. The Guardian. https://www.theguardian.com/technology/2023/may/26/rishi-sunak-races-to-tighten-rules-for-ai-amid-fears-of-existential-risk
- Stake, R. E. (1995). The art of case study research. SAGE.
- Stern, J. (2023, April 4). AI is running circles around robotics. *The Atlantic*. https://www.theatlantic.com/technology/archive/2023/04/ai-robotics-research-engineering/673608/
- Sullivan, M., Kelly, A., & McLaughlan, P. (2023). ChatGPT in higher education: Considerations for academic integrity and student learning. *Journal of Applied Learning and Teaching*, 6(1), 1–10. https://doi.org/10.37074/jalt.2023.6.1.17
- Tamim, B. (2023, March 30). GPT-5 expected this year, could make ChatGPT indistinguishable from a human. *Interesting Engineering*.

- Tarantola, A. (2023, January 26). BuzzFeed is the latest publisher to embrace AI-generated content. *Engadget*.
- Taylor, J., & Hern, A. (2023, May 2). 'Godfather of AI' Geoffrey Hinton quits Google and warns over dangers of misinformation. *The Guardian*. https://www.theguardian.com/technology/2023/may/02/geoffrey-hinton-godfather-of-ai-quits-google-warns-dangers-of-machine-learning
- Tegmark, M. (2017). *Life 3.0: Being human in the age of artificial intelligence*. Penguin. Thurmond, V. A. (2001). The point of triangulation. *Journal of Nursing Scholarship*, 33(3), 253–258. https://doi.org/10.1111/j.1547-5069.2001.00253.x
- Tilley, C. (2023, May 16). Now even the World Health Organization warns against artificial intelligence Says it's "imperative" we pump the brakes. *Daily Mail*. https://www.dailymail.co.uk/health/article-12090715/Now-World-Health-Organization-warns-against-artificial-intelligence.html
- Tlili, A., Shehata, B., Agyemang Adarkwah, M., Bozkurt, A., Hickey, D. T., Huang, R., & Agyeman, B. (2023). What if the devil is my guardian angel: ChatGPT as a case study of using chatbots in education. *Smart Learning Environments*, 1–24. https://doi.org/10.1186/s40561-023-00237-x
- Tonkin, S. (2023, March 31). Could YOU make \$335,000 using ChatGPT? Newly-created jobs amid the rise of the AI bot have HUGE salaries (and you don't even need a degree!). *MailOnline*. https://www.dailymail.co.uk/sciencetech/article-11924083/Could-make-335-000-using-ChatGPT.html
- Tyson, L. (2023). Critical theory today A user-friendly guide (4th Ed.). Routledge.
- Vincent, J. (2022, December 8). ChatGPT proves AI is finally mainstream—and things are only going to get weirder. *The Verge*. https://www.theverge.com/2022/12/8/23499728/ai-capability-accessibility-chatgpt-stable-diffusion-commercialization
- Waugh, R. (2023, March 14). ChatGPT 2.0: Creator of AI bot that took world by storm launches even more powerful version called "GPT4"—and admits it's so advanced it could "harm society". *MailOnline*. https://www.dailymail.co.uk/sciencetech/article-11860115/ChatGPT-2-0-Creator-AI-bot-took-world-storm-launches-powerful-version.html
- Webb, J., Schirato, T., & Danaher, G. (2002). Understanding bourdieu. SAGE.
- White, J. (2023). Prompt engineering for ChatGPT (MOOC). *Coursera*. https://www.coursera.org/learn/prompt-engineering
- Wiggins, G., & McTighe, J. (1998). Understanding by design (2nd Ed.). ASCD.
- Williams, T. (2023, August 9). AI text detectors aren't working. Is regulation the answer? *Times Higher Education*.
- Williams, T., & Grove, J. (2023, May 15). Five ways AI has already changed higher education. *Times Higher Education*.
- Yin, R. K. (1984). Case study research: Design and methods (1st Ed.). SAGE.
- Yin, R. K. (1994). Case study research design and methods (2nd Ed.). SAGE.
- Yin, R. K. (2011). Applications of case study research. Sage.
- Zhai, X. (2022). ChatGPT user experience: Implications for education. [Education] https://ssrn.com/abstract=4312418