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Environmental Impact

Journal Articles and Book Chapters

Edwards, D., Cooper, Z. & Hogan, M. (2024). The making of critical data center studies. *Convergence*. Online first.

Lehuede, S. (2024). An elemental ethics for artificial intelligence: water as resistance within AI's value chain. *AI & Society*. Online first.

Valdivia, A. (2024). The supply chain capitalism of AI: a call to (re)think algorithmic harms and resistance through environmental lens. *Information, Communication & Society*. Online first.

Mixed Media (Videos, Podcasts, Websites, etc.)

Tech Won't Save Us, 24/07/18 [#229], [Generative AI is a Climate Disaster](#) (Sasha Luccioni)

O'Donnell, James, and Casey Crownhart. "We Did the Math on AI's Energy Footprint. Here's the Story You Haven't Heard." *MIT Technology Review*, May 20, 2025. <https://www.technologyreview.com/2025/05/20/1116327/ai-energy-usage-climate-footprint-big-tech/>.

Ridley, Savannah. "What Will the AI Data Centre Boom Mean for Canada?" *The Narwhal*, October 8, 2025. <https://thenarwhal.ca/ai-data-centres-canada/>.

Bias (including Gender, Race, Class...)

Journal Articles and Book Chapters

Attard-Frost, B. (2023). "Queering Intelligence: A Theory of Intelligence as Performance and a Critique of Individual and Artificial Intelligence". In: Klippahn-Karge, M. et al (Eds). *Queer Reflections on AI: Uncertain Intelligences*. London: Routledge (pp. 23-39).

Barbosa, A., Herlo, B. & Joost, G. (2024). Digital Sovereignty in times of AI: between perils of hegemonic agendas and possibilities of alternative approaches. *Liinc em Revista*, 20 (2).

Gagliardone, I. (2024). Lock-out, lock-in, and networked sovereignty. Resistance and experimentation in Africa's trajectory towards AI. *Liinc em Revista*, 20 (2).

Grohmann, R., Rocha, A. C., & Guilherme, G. Worker-led AI governance: Hollywood writers' strikes and the worker power. *Information, Communication & Society*. Online first.

Hung, K. (2024). Artificial intelligence as planetary assemblages of coloniality: The new power architecture driving a tiered global data economy. *Big Data & Society*. Online first.

Mhlambi, S. & Tiribelli, S. (2023). Decolonizing AI Ethics: Relational Autonomy as a Means to Counter AI Harms. *Topoi*, 42, p. 867–880

Nedzhvetskaya, N. & Tan, JS (2022). The role of workers in AI ethics and governance. In: Bullock, J. et al (eds.). *Oxford Handbook on AI Governance*. Oxford: Oxford University Press.

Schelenz, L. (2022). Artificial Intelligence Between Oppression and Resistance: Black Feminist Perspectives on Emerging Technologies. In: Hanemaayer, A. (Ed.) *Artificial Intelligence and Its Discontents. Social and Cultural Studies of Robots and AI*. London: Palgrave, pp. 225-250.

Tacheva, J. & Ramasubramanian, S. (2023). AI Empire: Unraveling the Interlocking Systems of Oppression in Generative AI's Global Order. *Big Data & Society*, 10(2).

Toupin, S. (2023). Shaping Feminist Artificial Intelligence. *New Media & Society*. Online First. <https://doi.org/10.1177/14614448221150776>

Varon, J., Costanza-Chock & Gebru, T. (2024). *Fostering a Federated AI Commons ecosystem*. T20 Policy Briefing, G20 meeting.

Verdegem, P. (2022). Dismantling AI Capitalism: the Commons as an Alternative to the Power Concentration of Big Tech. *AI & Society*. Online First. <https://doi.org/10.1007/s00146-022-01437-8>

Mixed Media (Videos, Podcasts, Websites, etc.)

Kantayya, S. (2020). *Coded bias* [Video recording]. 7th Empire Media.

Tech Won't Save Us, 24/10/24 [#246], [The Threat of Data Colonialism](#) (Ulises Mejias, Nick Couldry)

Intellectual Property/Text and Data Mining

Journal Articles and Book Chapters

Centivany, A. (2024). Mining, Scraping, Training, Generating: Copyright Implications of Generative AI. *Proceedings of the Association for Information Science and Technology*, 61(1), 68–79. <https://doi.org/10.1002/pra2.1009>

News Articles

Reisner, A. (2025). There's No Longer Any Doubt That Hollywood Writing Is Powering AI. *The Atlantic*.

<https://www.theatlantic.com/technology/archive/2024/11/opensubtitles-ai-data-set/680650/>

Riemer, K. and Peter, S. (2025). ChatGPT's Studio Ghibli-style images show its creative power – but raise new copyright problems. *The Conversation*.

<https://theconversation.com/chatgpts-studio-ghibli-style-images-show-its-creative-power-but-raise-new-copyright-problems-253438>

Ryan, M. (2025). Meta is using pirated books to train AI — including those by N.L. authors. *CBC*. <https://www.cbc.ca/news/canada/newfoundland-labrador/meta-ai-local-authors-1.7502766>

Mixed Media (Videos, Podcasts, Websites, etc.)

BBC News. (2023). Can artists protect their work from AI? – BBC News. *YouTube*. <https://www.youtube.com/watch?v=DUwDqSY8StE>

Undercover Asia. (2025). Copy + Paste + Steal: Artists Battle For Copyright vs Generative AI | Undercover Asia | Full Episode. *YouTube*. <https://www.youtube.com/watch?v=nwxtEvljUZU>

Tech Won't Save Us, 25/06/12 [#280], [We All Suffer from OpenAI's Pursuit of Scale](#) (Karen Hao)

Data Work

Journal Articles and Book Chapters

Casilli, A. (2025). *Waiting for Robots: The Hired Hands of Automation*. Chicago: University of Chicago Press.

Grohmann, R. & Araujo, W. (2021). "Beyond Mechanical Turk: The Work of Brazilians on Global AI Platforms". In: Verdegem, P. (Ed). *AI For Everyone? Critical Perspectives*. London: University of Westminster Press (pp. 247-265).

Grohmann, R. et al. (2022). Platform scams: Brazilian workers' experiences of dishonest and uncertain algorithmic management. *New Media & Society*.

Le Ludec, C., Cornet, M. & Casilli, A. (2023). The Problem With Annotation: Human Labour and Outsourcing Between France and Madagascar. *Big Data & Society*. Online First, 1-13.

Miceli, M. & Yang, T. (2024). "Guilds" as Worker Empowerment and Control in a Chinese Data Work Platform. *Proceedings of the ACM on Human-Computer Interaction* 8 (CSCW2), 1-27

Muldoon, J., Cant, C., Graham, M. & Ustek-Spilda, F. (2023). The Poverty of Ethical AI: impact sourcing and AI supply chains. *AI & Society*. Online First

Muldoon, J., Cant, C., Wu, B. & Graham, M. (2024). A typology of artificial intelligence data work. *Big Data & Society*. Online first.

Muldoon, J.; Graham, M. & Cant, C. (2024). *Feeding the Machine: the Hidden Human Labour Powering AI*. New York: Bloomsbury.

Posada, J. (2022). Embedded reproduction in platform data work. *Information, Communication & Society*, 25 (6), 816-834.

Shestakofsky, B. (2024). Cleaning up data work: Negotiating meaning, morality, and inequality in a tech startup. *Big Data & Society*. Online first.

Mixed Media (Videos, Podcasts, Websites, etc.)

Miceli, M. et al (2024). Data Workers' Inquiry. Available at: <<https://data-workers.org/>>

Tech Won't Save Us, 23/11/30 [#196], [The Human Side of the AI Underclass](#) (Joanne McNeil)

Pedagogy/Critical Thinking

Journal Articles and Book Chapters

Bauer, E., Greiff, S., Graesser, A. C., Scheiter, K., & Sailer, M. (2025). *Looking beyond the hype: Understanding the effects of AI on learning*. Educational Psychology Review, 37, Article 45. <https://doi.org/10.1007/s10648-025-10020-8>

Kosmyna, Nataliya, Eugene Hauptmann, Ye Tong Yuan, Jessica Situ, Xian-Hao Liao, Ashly Vivian Beresnitzky, Iris Braunstein, and Pattie Maes. 2025. "Your Brain on ChatGPT: Accumulation of Cognitive Debt When Using an AI Assistant for Essay Writing Task." *arXiv*. <https://doi.org/10.48550/arXiv.2506.08872>.

Hicks, Michael Townsen, James Humphries, and Joe Slater. "ChatGPT Is Bullshit." *Ethics and Information Technology* 26, no. 2 (2024): 1–10. <https://doi.org/10.1007/s10676-024-09775-5>.

News Articles

Castaldo, Joe. 2025. "Is AI Dulling Critical-Thinking Skills? As Tech Companies Court Students, Educators Weigh the Risks." *The Globe and Mail*. June 6, 2025.

<https://www.theglobeandmail.com/business/article-ai-critical-thinking-tech-companies-students-educators-weigh-risks/>.

Marrone, Rebecca, and Vitomir Kovanovic. 2025. "MIT Researchers Say Using ChatGPT Can Rot Your Brain. The Truth Is a Little More Complicated." *The Conversation*. June 23, 2025. <http://theconversation.com/mit-researchers-say-using-chatgpt-can-rot-your-brain-the-truth-is-a-little-more-complicated-259450>.

Mixed Media (Videos, Podcasts, Websites, etc.)

Tech Won't Save Us, 23/04/13 [#163], [ChatGPT Is Not Intelligent](#) (Emily M. Bender)

Political Economy

Journal Articles and Book Chapters

Adams, R. (2025). *The New Empire of AI: The Future of Global Inequality*. London: Polity.

Attard-Frost, B., Brandusescu, A. & Lyons, K. (2023). *The Governance of Artificial Intelligence in Canada: Findings and Opportunities from a Review of 84 AI Governance Initiatives* (April 10, 2023). Available at SSRN: <http://dx.doi.org/10.2139/ssrn.4414212>

Ferrari, F., van Dijck, J. & van den Bosch, A. (2023). Observe, Inspect, Modify: Three Conditions for Generative AI Governance. *New Media & Society*. Online First. <https://doi.org/10.1177/14614448231214811>

Katz, Y. (2020). *Artificial Whiteness: Politics and Ideology in Artificial Intelligence*. New York: Columbia University Press.

McQuillan, D. (2022). *Resisting AI: An Anti-Fascist Approach to Artificial Intelligence*. Bristol: Bristol University Press.

Steinhoff, J. (2023). The Industry of Automating Automation: the Political Economy of the AI industry. In: Lindgren, S. (Ed.). *Handbook of Critical Studies of Artificial Intelligence*. Cheltenham: Edward Elgar Publishing (pp. 312-322).

van der Vlist, F. Helmond, A. & Ferrari, F. (2024). Big AI: Cloud infrastructure dependence and the industrialisation of artificial intelligence. *Big Data & Society*. Online first