Algorithmic oppression in our education system. Refuse. Retract. Resist: References and suggested reading

Data, Tech and Black Communities (2023) Is EdTech really improving outcomes for marginalised children?

https://medium.com/data-tech-black-communities/is-edtech-really-improving-outcomes-for-marginalise d-children-53fbbd5c9c2

Defend Digital Me (2020) The State of Data 2020: Mapping a child's digital footprint in the state education landscape in England https://defenddigitalme.org/research/the-state-of-data-2020/

Defend Digital Me. (2022) The State of Biometrics 2022: A review of policy and practice around biometric data in UK education. Pippa King and Jen Persson. ISBN 978-1-7396722-0-1 https://defenddigitalme.org/research/state-biometrics-2022/

Defend Digital Me (2023) Al and Education: Existential threat or an everyday toolkit? (event) https://defenddigitalme.org/2023/07/18/ai-and-education-existential-threat-or-an-everyday-toolkit/

Will Perry (2020) Why online exams may breach data protection, equality and consumer law https://www.monckton.com/why-online-exams-may-breach-data-protection-equality-and-consumer-law/ Monckton Chambers

Ben Williamson (2017). Big data in education: The digital future of learning, policy and practice (1st edition). SAGE Publications. Print ISBN: 9781473948006 https://sk.sagepub.com/books/big-data-in-education

Dan McQuillan. (2022) Resisting AI: An anti-fascist approach to artificial intelligence https://bristoluniversitypress.co.uk/resisting-ai ISBN 978-1529213508

EFF (2020). Students Are Pushing Back Against Proctoring Surveillance Apps. https://www.eff.org/deeplinks/2020/09/students-are-pushing-back-against-proctoring-surveillance-apps

ECtHR's Guide on Article 2 of Protocol No. 1 to the European Convention on Human Rights. https://www.echr.coe.int/documents/d/echr/Guide_Art_2_Protocol_1_ENG

Halcyon Lawrence (2020) Bias in listening technology https://youtu.be/nBqpcR1Exbw

Huw Davies et al (2023) Investigating the financial power brokers behind EdTech https://educationdatafutures.digitalfuturescommission.org.uk/essays/competing-interests-in-education-data/investigation-financial-power-brokers-edtech

Meredith Broussard (2019). Artificial unintelligence: How computers misunderstand the world. ISBN 9780262537018. The MIT Press. https://mitpress.mit.edu/9780262537018/artificial-unintelligence/

Michael Veale et al. (2023). Al and Global Governance: Modalities, Rationales, Tensions. Annual Review of Law and Social Science, 19. https://www.annualreviews.org/loi/lawsocsci

Michele Gilman (2023). Democratizing AI: Principles for Meaningful Public Participation. https://datasociety.net/wp-content/uploads/2023/09/DS_Democratizing-AI-Public-Participation-Brief_9. 2023.pdf (Data & Society)

Safiya Noble (2018) Algorithms of Oppression. *NYU Press*. https://nyupress.org/9781479837243/algorithms-of-oppression

UNCRC General Comment no.1 The Aims of Education with ref.to Article 29 of the UNCRC (2001) https://www.ohchr.org/en/resources/educators/human-rights-education-training/general-comment-no-1-aims-education-article-29-2001

UNCRC General comment No.25 (2021) children's rights in relation to the digital environment https://www.ohchr.org/en/documents/general-comments-and-recommendations/general-comment-no-25-2021-childrens-rights-relation

Virginia Eubanks (2018) Automating Inequality. ISBN 9781250074317 https://us.macmillan.com/books/9781250074317/automatinginequality

Wayne Holmes, Jen Persson, Irene-Angelica Chounta, Barbara Wasson and Vania Dimitrova (2022). *Artificial intelligence and education: A critical view through the lens of human rights, democracy and the rule of law.* Council of Europe.

https://rm.coe.int/artificial-intelligence-and-education-a-critical-view-through-the-lens/1680a886bd

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A model of a day-in-the-life of a datafied 11 year old child at state school in England.



From the Defend Digital Me (2020) report: The State of Data 2020: Mapping a child's digital footprint in the state education landscape in England https://defenddigitalme.org/research/the-state-of-data-2020/

31 October 2023 | Al and Society Forum Unconference | Session 2. Algorithmic oppression in our education system. Refuse. Retract. Resist. Tracey Gyateng, Data, Tech and Black Communities, Jen Persson, Defend Digital Me, with a contribution from Will Perry, Monckton Chambers.