

Democracy

Readings and case studies on the applications of data science in democracy and the ethical implications of using statistical models in such contexts.

Title	Citation
Weapons of Math Destruction	O'Neil (2016)
Automating Inequality: How High-Tech Tools Profile, Police, and Punish the Poor	Eubanks (2018)
Algorithmic Content Moderation: Technical and Political challenges in the Automation of Platform Governance	Gorwa, Binns, & Katzenbach (2020)
Artificial Intelligence: Risks to Privacy and Democracy	Manheim & Kaplan (2018)
Pop-up Political Advocacy Communities on Reddit.com: SandersForPresident and The Donald	Mills (2017)
Artificial Intelligence in Politics: Establishing Ethics	Kane (2019)
Hey Google, Leave those Kids Alone: Against Hypernudging Children in the Age of Big Data	Smith & Villiers-Botha (2023)
Deep Learning Meets Deep Democracy: Deliberative Governance and Responsible Innovation in Artificial Intelligence	Buhmann & Fieseler (2022)
Will Democracy Survive Big Data and Artificial Intelligence?	Helbing et al. (2017)
Custodians of the Internet: Platforms, Content Moderation, and the Hidden Decisions that Shape Social Media (Chapter 6)	Gillespie (2018)
Ex-Content Moderator Sues Facebook, Saying Violent Images Caused Her PTSD	Hern (2019)
Twitter and Tear Gas: The Power and Fragility of Networked Protest (Chapter 1)	Tufekci (2017)
You Think You Want Media Literacy: Do You?	Boyd (2018)
Machine Politics: The Rise of the Internet and a New Age of Authoritarianism	Turner (2019)
Judgment under Siege: The Three Body Problem of Expert Legitimacy	Jasanoff (2006)
In a Constitutional Moment: Science and Social Order at the Millennium	Jasanoff (2003)

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