Reading List: Decode Symposium 2019: Turin

Reading list curated by Francesca Bria and Evgeny Morozov

DIGITAL MONEY

* "Perpetual Debt in the Silicon Savannah" by Kevin P. Donovan, Emma Park (Boston Review)

source: https://bostonreview.net/class-inequality-global-justice/kevin-p-donovan-emma-park-perpetual-debt-silicon-savannah

* "Bitcoin Dreams" by Kevin Werbach (Los Angeles Review of Books)

source: https://lareviewofbooks.org/article/bitcoin-dreams/

* "Central Banks and Regulation of Cryptocurrencies" by Hossein Nabilou and André Prüm (Review of Banking and Financial Law)

source: https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3421417

* "The Impact of US Monetary Policy on Chinese Enterprises' R&D Investment" by Dongyang Zhang, Yumei Guo, Zhaorui Wang, Yanbin Chen (Finance Research Letters)

source: https://www.sciencedirect.com/science/article/pii/S1544612319307445

* "The Ethics of Delegating Monetary Policy" by Jens van 't Klooster (The Journal of Politics)

source: https://www.journals.uchicago.edu/doi/abs/10.1086/706765

* "The Economics of Cryptocurrencies—Bitcoin and Beyond" by Jonathan Chiu, Thorsten V. Koeppl (Bank of Canada)

source: https://www.bankofcanada.ca/wp-content/uploads/2019/09/swp2019-40.pdf

* "Central Bank Digital Currency: One, Two or None?" by Pfister Christian (Banque de France)

source: https://publications.banque-france.fr/en/central-bank-digital-currency-one-two-or-none

* "China's Fintech Stocks Buoyed By Beijing's Digital Currency Push" by Luoyan Liu (Reuters)

source: https://uk.reuters.com/article/china-markets-digital-currency/chinas-fintech-stocks-buoyed-by-beijings-digital-currency-push-idUKL3N26H1IO

* "On Digital Cash" by Finn Brunton (Inclusionism)

source: https://www.listennotes.com/podcasts/inclusionism/inclusionism-guest-finn-jhrkZbIeoYg/

* "Banking Disrupted By Fintech and Big Tech" by Nicolas Véron (Bruegel)

source: https://www.youtube.com/watch?v=6EcyKKtQJvA

* "The Future of Money in the Digital Age" by Marcus Brunnermeier (The Peterson Institute for International Economics)

source: https://www.youtube.com/watch?v=RCZxEx7RbkM

* "Regulation Spillovers across Cryptocurrency Markets" by Nicola Borri, Kirill Shakhnov (Finance Research Letters)

source: https://www.sciencedirect.com/science/article/abs/pii/S1544612319307470

GEOPOLITICS OF TECHNOLOGY

* "What Is an Artificial Intelligence Arms Race Anyway" by Peter Asaro (I/S)

source: https://heinonline.org/HOL/LandingPage?handle=hein.journals/isjlpsoc15&div=5&id=&page=

* "Cloud Computing, Cross-Border Data Flows and New Challenges for Measurement in Economics" by Diane Coyle, David Nguyen (National Institute Economic Review)

source: https://journals.sagepub.com/doi/abs/10.1177/002795011924900112

* "What does the notion of "sovereignty" mean when referring to the digital?" by Stephane Couture, Sophie Toupin (New Media & Society)

source: https://journals.sagepub.com/doi/abs/10.1177/1461444819865984

* "Trade War and The Grand Sino-US Race for the World's Fastest Supercomputer" by Greg Grigorian (Pandaily)

source:
https://pandaily.com/trade-war-and-the-grand-sino-us-race-for-the-worlds-fastest-supercomputer/

* "Data Is a Development Issue" by Susan Ariel Aaronson (Center for International Governance Innovation)

source: https://www.cigionline.org/sites/default/files/documents/paper%20no.223.pdf

* "The geopolitics of metals and metalloids used for the renewable energy transition" by André Månberger, Bengt Johansson (Energy Strategy Reviews)

source: https://www.sciencedirect.com/science/article/pii/S2211467X19300872

* "The China–Us Trade War: Deep-Rooted Causes, Shifting Focus and Uncertain Prospects" by Chi Hung Kwan (Asian Economic Policy Review)

source: https://onlinelibrary.wiley.com/doi/pdf/10.1111/aepr.12284

* "The Artificial Intelligence Arms Race: Trends and World Leaders in Autonomous Weapons Development" by Justin Haner, Denise Garcia (Global Policy)

source: https://onlinelibrary.wiley.com/doi/abs/10.1111/1758-5899.12713

* "Competing With China on Technology and Innovation" by James L. Schoff, Asei Ito (Carnegie Endowment for International Peace)

source: https://carnegieendowment.org/files/ChinaRiskOpportunity-China_Tech.pdf

* "What's At Stake in Trump's War on Huawei: Control of the Global Computer-Chip Industry" by Clinton Fernandes (The Conversation)

source: https://theconversation.com/whats-at-stake-in-trumps-war-on-huawei-control-of-the-global-computer-chip-industry-124079

* "China: How Science Made a Superpower" by Shellen Wu (Nature)

source: https://www.nature.com/articles/d41586-019-02937-2

* "Trump's Blacklisting of China's Tech Giants Adds New Twist To Trade War" by Stephen Bartholomeusz (The Age)

source: https://www.theage.com.au/business/markets/trump-s-blacklisting-of-china-s-tech-giants-adds-new-twist-to-trade-war-20191009-p52yzj.html

* "The Innovation Winter Is Coming: How the U.S.-China Trade War Endangers the World" by Kimberly Houser (San Diego Law Review)

source: https://ssrn.com/abstract=3473902

THE CLIMATE EMERGENCY

* "Technology Won't Save Us from Climate Change" by Keith A. Spencer (Salon)

source: https://www.salon.com/2019/08/31/technology-wont-save-us-from-climate-change/

* "Transformative innovation policy for solar energy: particularities of a developing country" by D Denes_Santos, SK da Cunha (Clean Technologies and Environmental Policy)

source: https://link.springer.com/article/10.1007/s10098-019-01764-3

* "A Climate Intelligence Arms Race in Financial Markets" by Jesse M. Keenan (Science)

source: https://science.sciencemag.org/content/365/6459/1240.summary

* "Make Fossil Fuels Great Again? The Paris Agreement, Trump, and the US Fossil Fuel Industry" by Lukas Hermwille, Lisa Sanderink (Global Environmental Politics)

source: https://www.mitpressjournals.org/doi/abs/10.1162/glep_a_00526

* "Confronting Climate Change" by Miriam Aczel (Science)

source: https://science.sciencemag.org/content/366/6462/191.summary

* "The Role of Innovative Monetary Policies in Supporting the Green New Deal and a More Sustainable Future for Europe and the World" by Deirdre De Burca (The Foundations for the Economic Sustainability)

source: http://www.feasta.org/wp-content/uploads/2019/10/Green-New-Deal-FEASTA-version.pdf

* "The Green New Deal" by Jeremy Rifkin (Free Forum)

source: https://www.listennotes.com/podcasts/free-forum-with/new-jeremy-rifkin-the-green-jUayQdVbgHo/

* "Public Works for a Green New Deal" by Reinhold Martin (Columbia GSAPP)

source: https://www.youtube.com/watch?v=k_PWlZvieGA

BIG TECH & POLICY

* "Data Marketplaces: Trends and Monetisation of Data Goods" by Markus Spiekermann (Intereconomics)

source: https://link.springer.com/article/10.1007/s10272-019-0826-z

* "A review and reframing of participatory urban dashboards" by Oliver Lock (City, Culture and Society)

source: https://www.sciencedirect.com/science/article/pii/S1877916618302637

* "Economic Rights Over Data: A Framework for Community Data Ownership" by Parminder Jeet Singh, Jai Vipra (Development)

source: https://link.springer.com/article/10.1057/s41301-019-00212-5

* "Prospect Patents, Data Markets and the Commons in Data Driven Medicine. Openness and the Political Economy of Intellectual Property Rights" by Katerina Sideri (Science and Public Policy)

source: https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3458410

* "Are We All Amazon Primed? Consumers and the Politics of Platform Power" by Pepper D. Culpepper, Kathleen Thelen (Comparative Political Studies)

source: https://journals.sagepub.com/doi/abs/10.1177/0010414019852687

* "Multisided Markets and Platform Dominance" by James Alleman et al. (SSRN)

source: https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3426831

* "Communications Infrastructure as Public Utility" by K. Sabeel Rahman   (Take Care)

source: https://takecareblog.com/blog/communications-infrastructure-as-public-utility

* "Reining in Big Tech" by Chris Hughes, Abbott Lipsky Jr., Florencia Marotta (NYU School of Law)

source: https://www.youtube.com/watch?v=Xnbp-hjlz8k

* "Industrial Policy and Planning: What It is and How to Do It Better" by Todd Tucker (Roosevelt Institute)

source:
https://rooseveltinstitute.org/wp-content/uploads/2019/07/RI_Industrial-Policy-and-Planning-201707.pdf

* "How and where is artificial intelligence in the public sector going? A literature review and research agenda" by Weslei Gomes de Sousa et al. (Government Information Quarterly)

source: https://www.sciencedirect.com/science/article/pii/S0740624X18303113

* "Survival By Technopreneurialism: Innovation, Imaginaries and the New Narrative of Nationhood in Singapore" by Chua Hui Ching Emily (Science, Technology and Society)

source: https://journals.sagepub.com/doi/abs/10.1177/0971721819873202

DIGITAL RIGHTS

* "From privacy to anti-discrimination in times of machine learning" by Thilo Hagendorff (Ethics and Information Technology)

source: https://link.springer.com/article/10.1007/s10676-019-09510-5

* "The right to refuse diagnostics and treatment planning by artificial intelligence" by Thomas Ploug, Søren Holm (Medicine, Health Care and Philosophy)

source: https://link.springer.com/article/10.1007/s11019-019-09912-8

* "Resisting big data exploitations in public healthcare: Free riding or distributive justice?" by Paraskevas Vezyridis, Stephen Timmons (Sociology of Health & Illness)

source: https://onlinelibrary.wiley.com/doi/abs/10.1111/1467-9566.12969

* "Cognitive biases, dark patterns, and the 'privacy paradox'" by Ari Ezra Waldman (Current Opinion in Psychology)

source: https://www.sciencedirect.com/science/article/pii/S2352250X19301484

* "Towards a Paradigm Shift in Governing Data Access and Related Intellectual Property Rights in Big Data and Health-Related Research" by P Andanda (IIC-International Review of Intellectual Property and)

source: https://link.springer.com/article/10.1007/s40319-019-00873-2

* "Maas Surveillance: Privacy Considerations in Mobility As a Service" by Caitlin D. Cottrill (Transportation Research Part A: Policy and Practice)

source: https://www.sciencedirect.com/science/article/pii/S0965856418309741

* "From Smart To Rebel City? Worlding, Provincialising and the Barcelona Model" by Greig Charnock, Hug March, Ramon Ribera-Fumaz (Urban Studies)

source: https://journals.sagepub.com/doi/abs/10.1177/0042098019872119

* "Big Data Justice: A Case for Regulating the Global Information Commons" by Kai Spiekermann (Journal of Politics (preprint))

source: https://static1.squarespace.com/static/55435f2ee4b0a1f6bbcde701/t/5dbc1db792746d54e96540a8/1572609465926/Big+Data+Justice+Preprint+Web.pdf