

## Annex D. Further suggested reading

The following list includes suggested further readings, which are not in-text referenced within the study. A total of 70 recent (mostly published during 2023) and ongoing (living newsletters) sources are catalogued, selected from (i) international reports (10 sources); (ii) published books (40 sources); and (iii) technology news bulletins (20 sources). These sources, while not necessarily focused on public sector innovation per se, may still help to bring forward new societal objectives for public sector innovation, as well as give insights into emerging technologies that can be used as inspiration for public sector innovation efforts.

### D.1. INTERNATIONAL REPORTS

- Edelman. (2023a). *2023 Edelman Trust Barometer Global Report: Navigating a Polarized World*. Available from <https://www.edelman.com/trust/2023/trust-barometer>.
- Edelman. (2023b). *2023 Edelman Trust Barometer Special Report: Trust at Work*. Available from <https://www.edelman.com/trust/2023/trust-barometer/special-report-trust-at-work>.
- Edelman. (2023c). *2023 Edelman Trust Barometer Special Report: Trust and Health*. Available from <https://www.edelman.com/trust/2023/trust-barometer/special-report-health>.
- Helliwell, J.F., Layard, R., Sachs, J.D., De Neve, J.-E., Akinin, L.B., & Wang, S. (Eds.). (2023). *World Happiness Report 2023*. New York: Sustainable Development Solutions Network. Available from <https://worldhappiness.report/ed/2023/>.
- UN DESA Division for Inclusive Social Development. (2023). *World Social Report 2023: Leaving No One Behind In An Ageing World*. Available from <https://social.desa.un.org/wsr>.
- World Resources Institute. (2021a). *Powering Development in Climate Vulnerable Areas: The Role of Decentralized Solar Solutions in India*. Available from <https://www.wri.org/research/powering-development-climate-vulnerable-areas-role-decentralized-solar-solutions-india>.
- World Resources Institute. (2021b). *Water Resilience in a Changing Urban Context: Africa's Challenge and Pathways for Action*. Available from <https://www.wri.org/research/urban-water-resilience-africa>.
- World Resources Institute. (2021c). *Food Systems at Risk: Transformative Adaptation for Long-Term Food Security*. Available from <https://www.wri.org/research/food-systems-risk>.
- World Resources Institute. (2021d). *Seven Transformations for More Equitable and Sustainable Cities*. Available from <https://www.wri.org/research/7-transformations-more-equitable-sustainable-cities>.
- World Resources Institute. (2022). *State of Climate Action 2022*. Available from <https://www.wri.org/research/state-climate-action-2022>.

### D.2. PUBLISHED BOOKS

- Atherton, A. (2023). *The Rise of Virtual Communities: In Conversation with Virtual World Pioneers*. Apress. <https://link.springer.com/book/10.1007/978-1-4842-9297-6>.
- Bell, C. (2023). *PeaceTech: Digital Transformation to End War*. Palgrave Macmillan. <https://link.springer.com/book/9783031388934>.

---

Note: This document has been reproduced in the form in which it was received, without formal editing.

- Boucher, S., Hallin, C.A., & Paulson, L. (Eds.). (2023). *The Routledge Handbook of Collective Intelligence for Democracy and Governance*. Routledge.  
<https://www.taylorfrancis.com/books/oa-edit/10.4324/9781003215929/routledge-handbook-collective-intelligence-democracy-governance-stephen-boucher-carina-antonia-hallin-lex-paulson>.
- Cave, S., & Dihal, K. (Eds.). (2023). *Imagining AI: How the World Sees Intelligent Machines*. Oxford University Press. <https://global.oup.com/academic/product/imagining-ai-9780192865366>.
- Costa-Font, J., Hockley, T., & Rudisill, C. (2023). *Behavioural Incentive Design for Health Policy: Steering for Health*. Cambridge University Press.  
<https://www.cambridge.org/core/books/behavioural-incentive-design-for-health-policy/1ABD9A054D2D8C9914AA3922939C9141>.
- Doll-Steinberg, D., & Leaf, S. (2023). *Unsupervised: Navigating and Influencing a World Controlled by Powerful New Technologies*. Wiley. <https://www.wiley.com/en-us/Unsupervised%3A+Navigating+and+Influencing+a+World+Controlled+by+Powerful+New+Technologies-p-9781394209903>.
- Easterbrook, S.M. (2023). *Computing the Climate: How We Know What We Know About Climate Change*. Cambridge University Press.  
<https://www.cambridge.org/us/universitypress/subjects/computer-science/computing-and-society/computing-climate-how-we-know-what-we-know-about-climate-change>.
- Findlay, M., Seah, J., & Wong, W. (2023). *AI and Big Data: Disruptive Regulation*. Edward Elgar Publishing. <https://www.e-elgar.com/shop/usd/ai-and-big-data-9781802209518.html>.
- Follett, C. (2023). *Centers of Progress: 40 Cities That Changed the World*. CATO Institute.  
<https://www.cato.org/books/centers-progress>.
- Fournier-Tombs, E. (2023). *Gender Reboot: Reprogramming Gender Rights in the Age of AI*. Palgrave Macmillan. <https://link.springer.com/book/10.1007/978-3-031-41390-2>.
- Gigerenzer, G. (2023). *How to Stay Smart in a Smart World: Why Human Intelligence Still Beats Algorithms*. Penguin. <https://www.penguin.co.uk/books/321144/how-to-stay-smart-in-a-smart-world-by-gigerenzer-gerd/9780141995045>.
- Gille, F. (2023). *What Is Public Trust in the Health System? Insights into Health Data Use*. Policy Press. <https://policy.bristoluniversitypress.co.uk/what-is-public-trust-in-the-health-system>.
- Gras, R., & Burke, J. (2023). *City Science: Performance Follows Form*. Actar Publishers.  
<https://actar.com/product/city-science/>.
- Grossmann, C., Chua, P.S., Ahmed, M., et al (Eds.). (2022). *Sharing Health Data: The Why, the Will, and the Way Forward*. National Academies Press.  
<https://www.ncbi.nlm.nih.gov/books/NBK594447/>.
- Iyengar, S. (2023). *Think Bigger: How to Innovate*. Columbia University Press.  
<http://cup.columbia.edu/book/think-bigger/9780231198844>.
- Lambe, P. (2023). *Principles of Knowledge Auditing: Foundations for Knowledge Management Implementation*. The MIT Press. <https://mitpress.mit.edu/9780262545037/principles-of-knowledge-auditing/>.
- Malgieri, G. (2023). *Vulnerability and Data Protection Law*. Oxford University Press.  
<https://global.oup.com/academic/product/vulnerability-and-data-protection-law-9780192870339>.

- Manville, B., & Ober, J. (2023). *The Civic Bargain: How Democracy Survives*. Princeton University Press. <https://press.princeton.edu/books/hardcover/9780691218601/the-civic-bargain>.
- Mazzi, F., & Floridi, L. (Eds.). (2023). *The Ethics of Artificial Intelligence for the Sustainable Development Goals*. Springer. <https://link.springer.com/book/10.1007/978-3-031-21147-8>.
- McIntyre, L. (2023). *On Disinformation: How to Fight for Truth and Protect Democracy*. The MIT Press. <https://mitpress.mit.edu/9780262546300/on-disinformation/>.
- McStay, A. (2023). *Automating Empathy: Decoding Technologies that Gauge Intimate Life*. Oxford University Press. <https://global.oup.com/academic/product/automating-empathy-9780197615553?cc=jp&lang=en&>.
- Mercurio, B., & Yu, R. (2022). *Regulating Cross-Border Data Flows: Issues, Challenges and Impact*. Anthem Press. <https://www.cambridge.org/core/books/regulating-cross-border-data-flows/BDC5508BE97E9B5C9FB215A57617213B>.
- Minevich, M. (2023). *Our Planet Powered by AI: How We Use Artificial Intelligence to Create a Sustainable Future for Humanity*. Wiley. <https://www.wiley.com/en-us/Our+Planet+Powered+by+AI%3A+How+We+Use+Artificial+Intelligence+to+Create+a+Sustainable+Future+for+Humanity-p-9781394180615>.
- Molina, A., & Rajagopal. (2023). *Challenge-Based Learning, Research, and Innovation: Leveraging Industry, Government, and Society*. Palgrave Macmillan. <https://link.springer.com/book/10.1007/978-3-031-29156-2>.
- Morse, S. (2023). *Ranking Nations: The Value of Indicators and Indices?* Edward Elgar Publishing. <https://www.e-elgar.com/shop/gbp/ranking-nations-9781800886308.html>.
- Muia, D., & Phillips, R. (Eds.). (2023). *Connectedness, Resilience and Empowerment: Perspectives on Community Development*. Springer. <https://link.springer.com/book/10.1007/978-3-031-35744-2>.
- Ndemo, B., Ndung'u, N., Dhiambo, S., & Shimeles, A. (Eds.). (2023). *Data Governance and Policy in Africa*. Palgrave Macmillan. <https://link.springer.com/book/10.1007/978-3-031-24498-8>.
- Norman, D. (2023). *Design for a Better World: Meaningful, Sustainable, Humanity Centered*. The MIT Press. <https://mitpress.mit.edu/9780262047951/design-for-a-better-world/>.
- Onyango, G. (Ed.). (2023). *Public Policy and Technological Transformations in Africa: Nurturing Policy Entrepreneurship, Policy Tools and Citizen Participation*. Palgrave Macmillan. <https://link.springer.com/book/10.1007/978-3-031-18704-9>.
- Pahlka, J. (2023). *Recoding America: Why Government Is Failing in the Digital Age and How We Can Do Better*. Macmillan Publishers. <https://us.macmillan.com/books/9781250266774/recodingamerica>.
- Picon, A., & Ratti, C. (2023). *Atlas of the Senseable City*. Yale University Press. <https://yalebooks.yale.edu/book/9780300247510/atlas-of-the-senseable-city/>.
- Pogrebinschi, T. (2023). *Innovating Democracy? The Means and Ends of Citizen Participation in Latin America*. Cambridge University Press. <https://www.cambridge.org/core/elements/abs/innovating-democracy/58FEB9D7AE5695297D7295A816179951>.
- Reuchamps, M., Vrydagh, J., & Welp, Y. (Eds.). (2023). *De Gruyter Handbook of Citizens' Assemblies*. De Gruyter. <https://www.degruyter.com/document/doi/10.1515/9783110758269/html>.

- Schaake, M., & Fukuyama, F. (Eds.). (2023). *Digital Technologies in Emerging Countries*. Stanford University Press. <https://fsi.stanford.edu/publication/digital-technologies-emerging-countries>.
- Schlegelmilch, J., & Carlin, E. (2023). *Catastrophic Incentives: Why Our Approaches to Disasters Keep Falling Short*. Columbia University Press. <https://cup.columbia.edu/book/catastrophic-incentives/9780231555432>.
- Sgueo, G. (2023). *The Design of Digital Democracy*. Springer. <https://link.springer.com/book/10.1007/978-3-031-36946-9>.
- Tulchinsky, I., & Mason, C.E. (2023). *The Age of Prediction: Algorithms, AI, and the Shifting Shadows of Risk*. The MIT Press. <https://mitpress.mit.edu/9780262047739/the-age-of-prediction/>.
- Van Laak, D. (2023). *Lifelines of Our Society: A Global History of Infrastructure*. The MIT Press. <https://mitpress.mit.edu/9780262546386/lifelines-of-our-society/>.
- Wixom, B.H., Beath, C.M., & Owens, L. (2023). *Data Is Everybody's Business: The Fundamentals of Data Monetization*. The MIT Press. <https://mitpress.mit.edu/9780262048217/data-is-everybodys-business/>.
- Wong, W.H. (2023). *We, the Data: Human Rights in the Digital Age*. The MIT Press. <https://mitpress.mit.edu/9780262048576/we-the-data/>.

### D.3. TECHNOLOGY NEWS BULLETINS

- Association for Computing Machinery (ACM). (n.d.). *TechNews: Computer science, information technology, and related science, society and technology news*. Available from <https://technews.acm.org/>.
- ACM Special Interest Group on Artificial Intelligence. (n.d.). *ACM SIGAI AI Matters*. The scope of SIGAI, ACM's Special Interest Group on Artificial Intelligence, consists of the study of intelligence and its realization in computer systems. Available from <https://dl.acm.org/newsletter/sigai-aimatters>.
- ACM Special Interest Group on Computers and Society. (n.d.). *ACM SIGCAS Computers and Society*. SIGCAS brings together computer professionals, specialists in other fields, and the public-at-large to address concerns and raise awareness about the ethical and societal impact of computers. Available from <https://dl.acm.org/newsletter/sigcas>.
- Institute of Electrical and Electronics Engineers (IEEE). (n.d.a). *IEEE Spectrum*. IEEE Spectrum is the flagship publication of the IEEE — the world's largest professional organization devoted to engineering and applied sciences. Our articles, podcasts, and infographics inform our readers about developments in technology, engineering, and science. Available from <https://spectrum.ieee.org/>.
- Institute of Electrical and Electronics Engineers (IEEE). (n.d.b). *IEEE Spectrum Collections*. Read our special series and collections of stories exploring trends, events, and milestones in technology. Available from <https://spectrum.ieee.org/collections/>.
- Institute of Electrical and Electronics Engineers (IEEE). (n.d.c). *IEEE Spectrum Fixing the Future podcast*. On IEEE Spectrum's Fixing the Future podcast, our editors talk with the brightest minds in tech about concrete solutions to big challenges. Available from <https://spectrum.ieee.org/podcasts/fixing-the-future/>.
- Institute of Electrical and Electronics Engineers (IEEE). (n.d.d). *IEEE Spectrum Chatbot podcast*. On

- IEEE Spectrum's Chatbot podcast, Evan Ackerman hosts open-ended conversations between robotics experts that are uniquely informative, surprising, and fun. Available from <https://spectrum.ieee.org/podcasts/chatbot/>.
- Institute of Electrical and Electronics Engineers (IEEE). (n.d.e). *IEEE Spectrum Tech Alert*. Groundbreaking technology and science news from the editors of IEEE Spectrum, delivered every Thursday. Available from <https://www.officialmediaguide.com/ie00/enews-ta/>.
- Institute of Electrical and Electronics Engineers (IEEE). (n.d.f). *IEEE Spectrum AI Alert*. Biweekly newsletter featuring the news you need about machine learning algorithms and applications. Available from <https://www.officialmediaguide.com/ie00/enewsletter-ai-alert/>.
- Institute of Electrical and Electronics Engineers (IEEE). (n.d.g). *IEEE Spectrum Climate Tech Alert*. The latest in emerging technologies for combating climate change, delivered twice a month direct to your inbox. Available from <https://www.officialmediaguide.com/ie00/enews-cta/>.
- Institute of Electrical and Electronics Engineers (IEEE). (n.d.h). *IEEE Spectrum Robotics News*. Biweekly newsletter on advances and news in robots, drones, and automation. Available from <https://www.officialmediaguide.com/ie00/enews-rn/>.
- Institute of Electrical and Electronics Engineers (IEEE). (n.d.i). *IEEE Spectrum The Transporter*. The Transporter Newsletter delivers the latest advances in the technologies that are making cars smarter, more resilient, more fuel efficient, and more fun and safe. Available from <https://www.officialmediaguide.com/ie00/enews-ctt/>.
- MIT Technology Review. (n.d.a). *The Download: Your daily dose of what's up in emerging technology*. Available from <https://forms.technologyreview.com/newsletters/briefing-the-download/>.
- MIT Technology Review. (n.d.b). *The Algorithm: Artificial intelligence, demystified*. Available from <https://forms.technologyreview.com/newsletters/ai-demystified-the-algorithm/>.
- MIT Technology Review. (n.d.c). *The Spark: Explaining the tech that could combat the climate crisis*. Available from <https://forms.technologyreview.com/newsletters/climate-energy-the-spark/>.
- MIT Technology Review. (n.d.d). *The Checkup: Health and biotech news, digested*. Available from <https://forms.technologyreview.com/newsletters/biotech-the-checkup/>.
- MIT Technology Review. (n.d.e). *The Technocrat: Power, politics and Silicon Valley*. Available from <https://forms.technologyreview.com/newsletters/power-the-technocrat/>.
- TheGovLab. (n.d.). *The Digest: Curated findings and actionable knowledge at the intersection of technology, innovation, and governance*. Available from <https://us6.campaign-archive.com/home/?u=1a990feb5c&id=d90a01c7ff>.
- The Open Data Institute. (n.d.). *The Week in Data (TWID)*. There's always something exciting going on in the world of data. Keep your finger on the pulse with our weekly digests – with everything from breaking news to cutting-edge innovations, free talks and event discounts. Oh, and we're not averse to the occasional pun! Available from <https://theodi.org/what-we-do/engagement/>.
- Condé Nast. (n.d.). *WIRED - The Latest in Technology, Science, Culture and Business*. The WIRED conversation illuminates how technology is changing every aspect of our lives—from culture to business, science to design. Available from <https://www.wired.com/>.