

References

- Aho, B., & Duffield, R. (2020). Beyond surveillance capitalism: Privacy, regulation and big data in Europe and China. *Economy and Society*, 49(2), 187–212.
- Ajunwa, I. (2020). The ‘black box’ at work. *Big Data & Society*. doi:10.1177/2053951720938093
- Alinejad, D. (2019). Careful co-presence: The transnational mediation of emotional intimacy. *Social Media + Society*. doi:10.1177/2056305119854222
- Altheide, D. L., & Snow, R. P. (1979). *Media logic*. Beverly Hills, CA: SAGE.
- Ammerman, W. (2019). *The invisible brand: Marketing in the age of automation, big data, and machine learning*. New York, NY: McGraw-Hill.
- Amoore, L. (2019). Doubt and the algorithm: On the partial accounts of machine learning. *Theory, Culture & Society*, 36(6), 147–169.
- Amoore, L. (2020). *Cloud ethics: Algorithms and the attributes of ourselves and others*. Durham, NC: Duke University Press.
- Anderson, B. (2006). *Imagined communities: Reflections on the origin and spread of nationalism*. London; New York, NY: Verso.
- Anderson, C. (2008, June 23). The end of theory: The data deluge makes the scientific method obsolete. *Wired*. Retrieved from <https://www.wired.com/2008/06/pb-theory>
- Andrejevic, M. (2017). To preempt a thief. *International Journal of Communication*, 11, 879–896.
- Andrejevic, M. (2020). *Automated media*. London; New York, NY: Routledge.
- Andrejevic, M., & Burdon, M. (2015). Defining the sensor society. *Television & New Media*, 16(1), 19–36.
- Annany, M. (2016). Toward an ethics of algorithms: Convening, observation, probability, and timeliness. *Science, Technology, & Human Values*, 41(1), 93–117.
- Annany, M., & Finn, M. (2020). Anticipatory news infrastructures: Seeing journalism’s expectations of future publics in its sociotechnical systems. *New Media & Society*, 22(9), 1600–1618.
- Arriagada, A., & Ibáñez, F. (2020). ‘You need at least on picture daily, if not, you’re dead’: Content creators and platform evolution in the social media ecology. *Social Media + Society*. doi:10.1177/2056305120944624
- Athique, A. (2019). Integrated commodities in the digital economy. *Media, Culture & Society*. 42(4), 554–570. doi:10.1177/0163443719861815
- Atkinson, P., & Barker, R. (2020). ‘Hey, Alexa, what did I forget?’: Networked devices, Internet search and the delegation of human memory. *Convergence: The International Journal of Research into New Media Technologies*. 27(1), 52–65. doi: 10.1177/1354856520925740
- Bach, B., Stefaner, D., Boy, J., Drucker, S., Bartram, L., Wood, J., ... Tversky, B. (2018). Narrative design patterns for data-driven storytelling. In N. H. Riche, C. Hurter, N. Diakopoulos, & S. Carpendale (Eds.), *Data-driven storytelling* (pp. 107–133). Boca Raton, FL; London: CRC Press.

- Bailenson, J. (2018). *Experience on demand: What virtual reality is, how it works, and what it can do*. New York, NY; London: W. W. Norton.
- Bakardjieva, M., Felt, M., & Dumitrica, D. (2018). The mediatization of leadership: Grassroots digital facilitators as organic intellectuals, sociometric stars and caretakers. *Information, Communication & Society*, 21(6), 899–914.
- Ball, J. (2020a). *The system: Who owns the Internet, and how it owns us*. London: Bloomsbury Publishing.
- Ball, M. (2020b, January 13). Metaverse: Where to find it, who will build it, and fortnite. Retrieved from <https://www.matthewball.vc/all/themetaverse>
- Barad, K. (2003). Posthumanist performativity: Toward an understanding of how matter comes to matter. *Signs*, 28(3), 801–831.
- Barad, K. (2007). *Meeting the universe halfway: Quantum physics and the entanglement of matter and meaning*. Durham, NC: Duke University Press.
- Barisione, M., Michailidou, A., & Airoidi, M. (2019). Understanding a digital movement of opinion: The case of #RefugeesWelcome. *Information, Communication & Society*, 22(8), 1145–1164.
- Barlow, J. P. (1996). *A declaration of the independence of cyberspace*. Electronic Frontier Foundation. Retrieved from <https://www.eff.org/cyberspace-independence>
- Barns, S. (2019). Negotiating the platform pivot: From participatory digital ecosystems to infrastructures of everyday life. *Geography Compass*, 13(9), 1–13.
- Bay, S. (2019, July 18). The invisible thumb: Studying the market for social media manipulation. *Power 3.0*. Retrieved from <https://www.power3point0.org/2019/07/18/the-invisible-thumb-studying-the-market-for-social-media-manipulation/>
- Bayerl, P. S., & Stoykov, L. (2016). Revenge by photoshop: Memefying police acts in the public dialogue about injustice. *New Media & Society*, 18(6), 1006–1026.
- Beer, D. (2018). Envisioning the power of data analytics. *Information, Communication & Society*, 21(3), 465–479.
- Beer, D. (2019a). *The data gaze: Capitalism, power and perception*. Los Angeles, CA; London: SAGE.
- Beer, D. (2019b). *The quirks of digital culture*. Bingley: Emerald Publishing Limited.
- Belk, R. W. (2013). Extended self in a digital world. *Journal of Consumer Research*, 40(3), 477–500.
- Bennett, W. L., & Segerberg, A. (2012). The logic of connective action. *Information, Communication & Society*, 15(5), 739–768.
- Berardi, F. (2021). Simulated replicants forever? Big data, engendered determinism, and the end of prophecy. In N. Lushetich (Ed.), *Big data – A new medium?* (pp. 32–45). London; New York, NY: Routledge.
- Bergé, J.-S., Grumbach, S., & Zeno-Zencovich, V. (2018). The ‘datasphere’, data flows beyond control, and the challenges of law and governance. *European Journal of Comparative Law and Governance*, 5, 144–178.
- Berriman, L., & Mascheroni, G. (2019). Exploring the affordances of smart toys and connected play in practice. *New Media & Society*, 21(4), 797–814.
- Billard, T. J., & Moran, R. E. (2019). Networked political brands: Consumption, community and political expression in contemporary brand culture. *Media, Culture & Society*. doi:10.1177/0163443719867301
- Bishop, S. (2018). Anxiety, panic and self-optimization: Inequalities and the YouTube algorithm. *Convergence: The International Journal of Research into New Media Technologies*, 24(1), 69–84.

- Blanke, T., & Pybus, J. (2020). The material conditions of platforms: Monopolization through decentralization. *Social Media + Society*. doi:[10.1177/2056305120971632](https://doi.org/10.1177/2056305120971632)
- Bodo, B., Helberger, N., Irion, K., Zuiderveen Borgesius, F., Moller, J., van de Velde, B., ... de Vreese, C. (2017). Tackling the algorithmic control crisis: The ethical, legal, and technical challenges of research into algorithmic agents. *Yale Journal of Law and Technology*, 19(1), 133–180.
- Boler, M., & Davis, E. (2018). The affective politics of the ‘post-truth’ era: Feeling rules and networked subjectivity. *Emotion, Space and Society*, 27, 75–85.
- boyd, d. (2011). Social network sites as networked publics: Affordances, dynamics, and implications. In Z. Papacharissi (Ed.), *A networked self: Identity, community, and culture on social network sites* (pp. 39–58). London; New York: Routledge.
- boyd, d. (2014). *It's complicated: The social lives of networked teens*. New Haven, CT: Yale University Press.
- boyd, d., & Crawford, K. (2012). Critical questions for big data. *Information, Communication & Society*, 15(5), 662–679.
- Bozdag, C. (2020). Managing diverse online networks in the context of polarization: Understanding how we grow apart on and through social media. *Social Media + Society*. doi:[10.1177/2056305120975713](https://doi.org/10.1177/2056305120975713)
- Braidotti, R. (2013). *The posthuman*. Cambridge; Malden, MA: Polity Press.
- Braidotti, R. (2019a). A theoretical framework for the critical posthumanities. *Theory, Culture & Society*, 36(6), 31–61.
- Braidotti, R. (2019b). *Posthuman knowledge*. Cambridge; Medford, MA: Polity Press.
- Braidotti, R., & Fuller, M. (2019). The posthumanities in an era of unexpected consequences. *Theory, Culture & Society*, 36(6), 3–29.
- Brevini, B. (2020). Black boxes, not green: Mythologizing artificial intelligence and omitting the environment. *Big Data & Society*. doi:[10.1177/2053951720935141](https://doi.org/10.1177/2053951720935141)
- Bridle, J. (2019). *New dark age: Technology and the end of the future*. London; New York, NY: Verso.
- Brigham, T. J. (2017). Merging technology and emotions: Introduction to affective computing. *Medical Reference Services Quarterly*, 36(4), 399–407.
- Broadbent, S., & Lobet-Maris, C. (2015). Towards a grey ecology. In L. Floridi (Ed.), *The onlife manifesto: Being human in a hyperconnected era* (pp. 111–124). Cham: Springer.
- Brodie, P. (2020). Climate extraction and supply chains of data. *Media, Culture & Society*, 42(7–8), 1095–1114. doi:[10.1177/0163443720904601](https://doi.org/10.1177/0163443720904601)
- Bruns, A. (2019). *Are filter bubbles real?* Cambridge; Medford, MA: Polity Press.
- Bucher, T. (2018). *If... then: Algorithmic power and politics*. Oxford; New York, NY: Oxford University Press.
- Bucher, T. (2019). Bad guys and bag ladies: On the politics of polemics and the promise of ambivalence. *Social Media + Society*. doi:[10.1177/2056305119856705](https://doi.org/10.1177/2056305119856705)
- Bucher, T. (2020a). The right-time web: Theorizing the kairologic of algorithmic media. *New Media & Society*, 22(9), 1699–1714.
- Bucher, T. (2020b). Nothing to disconnect from? Being singular plural in an age of machine learning. *Media, Culture & Society*, 42(4), 610–617. doi:[10.1177/0163443720914028](https://doi.org/10.1177/0163443720914028)
- Burke, A. (2019). Occluded algorithms. *Big Data & Society*. doi:[10.1177/2053951719858743](https://doi.org/10.1177/2053951719858743)

- Burrell, J. (2016). How the machine ‘thinks’: Understanding opacity in machine learning algorithms. *Big Data & Society*. doi:10.1177/2053951715622512
- Caplan, R., & Boyd, D. (2018). Isomorphism through algorithms: Institutional dependencies in the case of Facebook. *Big Data & Society*. doi:10.1177/2053951718757253
- Carah, N. (2017). Algorithmic brands: A decade of brand experiments with mobile social media. *New Media & Society*, 19(3), 384–400.
- Castells, M. (2009[1997]). An introduction to the information age. In S. Thornham, C. Bassett, & P. Parris (Eds.), *Media studies: A reader* (3rd ed., pp. 152–164). New York, NY: New York University Press.
- Caudwell, C., & Lacey, C. (2020). What do home robots want? The ambivalent power of cuteness in robotic relationships. *Convergence: The International Journal of Research into New Media Technologies*, 26(4), 596–968.
- Chambers, D. (2019). Emerging temporalities in the multiscreen home. *Media, Culture & Society*. doi:10.1177/0163443719867851
- Chandler, D. (2015). A world without causation: Big data and the coming of age of posthumanism. *Millennium: Journal of International Studies*, 43(3), 833–851.
- Chandler, D. (2019a). Digital governance in the anthropocene: The rise of the correlational machine. In D. Chandler & C. Fuchs (Eds.), *Digital objects, digital subjects: Interdisciplinary perspectives on capitalism, labour and politics in the age of big data* (pp. 23–42). London: University of Westminster Press.
- Chandler, D. (2019b). What is at stake in the critique of big data? Reflections on Christian Fuchs’ chapter. In D. Chandler & C. Fuchs (Eds.), *Digital objects, digital subjects: Interdisciplinary perspectives on capitalism, labour and politics in the age of big data* (pp. 73–79). London: University of Westminster Press.
- Cheney-Lippold, J. (2017). *We are data: Algorithms and the making of our digital selves*. New York, NY: New York University Press.
- Chenou, J.-M., & Radu, R. (2019). The ‘right to be forgotten’: Negotiating public and private ordering in the European Union. *Business & Society*, 58(1), 74–102.
- Chesney, R., & Citron, D. (2019). Deepfakes and the new disinformation war: The coming of age of post-truth geopolitics. *Foreign Affairs*, 98(1), 147–155.
- Choat, S. (2018). Science, agency and ontology: A historical-materialist response to new materialism. *Political Studies*, 66(4), 1027–1042.
- Cielemecka, O., & Daigle, C. (2019). Posthuman sustainability: An ethos for our anthropogenic future. *Theory, Culture & Society*, 36(7–8), 67–87.
- Citton, Y. (2017). *The ecology of attention*. Cambridge; Malden, MA: Polity Press.
- Clifton, J. (2017). Leaders as ventriloquists: Leader identity and influencing the communicative construction of the organisation. *Leadership*, 13(3), 301–319.
- Coeckelbergh, M. (2020). *AI ethics*. Cambridge, MA; London: The MIT Press.
- Coleman, R. (2018). Social media and the materialisation of the affective present. In T. D. Sampson, S. Maddison, & D. Ellis (Eds.), *Affect and social media: Emotion, mediation, anxiety and contagion* (pp. 67–75). London; Lanham, MD: Rowman & Littlefield.
- Collinson, M. (2018). What’s new about leadership-as-practice? *Leadership*, 14(3), 363–370.
- Colvin, S., & Kingston, W. (2017, July 7). Why conversation is the future of customer experience. PwC. Retrieved from <https://www.digitalpulse.pwc.com.au/conversation-customer-experience-cco-study>

- Cotter, K. (2018). Playing the visibility game: How digital influencers and algorithms negotiate influence on Instagram. *New Media & Society*, 21, 895–913. doi:[10.1177/1461444818815684](https://doi.org/10.1177/1461444818815684)
- Couldry, N., & Hepp, A. (2017). *The mediated construction of reality*. Cambridge: Malden, MA: Polity Press.
- Couldry, N., & Mejias, U. A. (2019). *The costs of connection: How data is colonizing human life and appropriating it for capitalism*. Stanford, CA: Stanford University Press.
- Courtenay-Smith, N. (2018). *Stand out online*. London: Piatkus.
- Cova, B., & Cova, V. (2002). Tribal marketing: The tribalisation of society and its impact on the conduct of marketing. *European Journal of Marketing*, 36(5–6), 595–620.
- Crevani, L. (2018). Is there leadership in a fluid world? Exploring the ongoing production of direction in organizing. *Leadership*, 14(1), 83–109.
- Damasio, A. (2018). *The strange order of things: Life, feeling, and the making of cultures*. New York, NY: Pantheon Books.
- Danaher, J. (2017). Building a post-work Utopia: Technological unemployment, life extension and the future of human flourishing. In K. LaGrandeur & J. J. Huges (Eds.), *Surviving the machine age: Intelligent technology and the transformation of human work* (pp. 63–82). London: Palgrave Macmillan.
- Darmody, A., & Zwick, D. (2020). Manipulate to empower: Hyper-relevance and the contradictions of marketing in the age of surveillance capitalism. *Big Data & Society*, 7. doi:[10.1177/2053951720904112](https://doi.org/10.1177/2053951720904112)
- Davidson, B. I., & Joinson, A. N. (2021). Shape shifting across social media. *Social Media + Society*, 7. doi:[10.1177/2056305121990632](https://doi.org/10.1177/2056305121990632)
- Davies, W. (2019). *Nervous states: How feeling took over the world*. London: Vintage.
- Davis, E. (2017). *Post-truth: Why we have reached peak bullshit and what we can do about it*. London: Little, Brown.
- Dean, J. (2017). Politicising fandom. *British Journal of Politics and International Relations*, 19(2), 408–424.
- Dean, J. (2018). Sorted for memes and gifs: Visual media and everyday digital politics. *Political Studies Review*, 17, 255–266. doi:[10.1177/1478929918807483](https://doi.org/10.1177/1478929918807483)
- DeLanda, M. (2016). *Assemblage theory*. Edinburgh: Edinburgh University Press.
- Deleuze, G., & Guattari, F. (1988). *A thousand plateaus: Capitalism and schizophrenia*. London: Athlone.
- van Deursen, A. J. A. M., van der Zeeuw, A., de Boer, P., Jansen, G., & van Rompay, T. (2019). Digital inequalities in the internet of things: Differences in attitudes, material access, skills, and usage. *Information, Communication & Society*, 24(2), 258–276. doi:[10.1080/1369118X.2019.1646777](https://doi.org/10.1080/1369118X.2019.1646777)
- Dewandre, N. (2020). Big Data: From modern fears to enlightened and vigilant embrace of new beginnings. *Big Data & Society*, 7(2), 2053951720936708. doi:[10.1177/2053951720936708](https://doi.org/10.1177/2053951720936708)
- Didžiokaitė, G., Saukko, P., & Greiffenhagen, C. (2017). The mundane experience of everyday calorie trackers: Beyond the metaphor of quantified self. *New Media & Society*, 20(4), 1470–1487.
- van Dijck, J. (2014). Datafication, dataism and dataveillance: Big Data between scientific paradigm and ideology. *Surveillance & Society*, 12(2), 197–208.

- van Dijck, J. (2020). Seeing the forest for the trees: Visualizing platformization and its governance. *New Media & Society*. doi:[10.1177/1461444820940293](https://doi.org/10.1177/1461444820940293)
- van Dijck, J., Poell, T., & de Waal, M. (2018). *The platform society: Public values in a connective world*. Oxford; New York, NY: Oxford University Press.
- Diresta, R. (2018, November 13). Online conspiracy groups are a lot like cults. *Wired*. Retrieved from <https://www.wired.com/story/online-conspiracy-groups-qanon-cults/>
- Domingos, P. (2017). *The master algorithm: How the quest for the ultimate learning machine will remake our world*. London: Penguin Books.
- Dourish, P. (2016). Algorithms and their others: Algorithmic culture in context. *Big Data & Society*, 3. doi:[10.1177/2053951716665128](https://doi.org/10.1177/2053951716665128)
- Döveling, K., Harju, H. A., & Sommer, D. (2018). From mediatized emotion to digital affect cultures: New technologies and global flows of emotion. *Social Media + Society*, 4. doi:[10.1177/2056305117743141](https://doi.org/10.1177/2056305117743141)
- Doyle, W. (2019). Brand communication and the attention economy. In W. Doyle & C. Roda (Eds.), *Communication in the era of attention scarcity* (pp. 49–61). London; New York, NY: Palgrave Macmillan.
- Doyle, W., & Roda, C. (2019). Introduction. In W. Doyle & C. Roda (Eds.), *Communication in the era of attention scarcity* (pp. 1–6). London; New York, NY: Palgrave Macmillan.
- Drucker, S., Huron, S., Kosara, R., Schwabish, J., & Diakopoulos, N. (2018). Communicating data to an audience. In N. H. Riche, C. Hurter, N. Diakopoulos, & S. Carpendale (Eds.), *Data-driven storytelling* (pp. 211–231). Boca Raton, FL; London: CRC Press.
- Du Sautoy, M. (2019). *The creativity code: How AI is learning to write, pain and think*. London: 4th Estate.
- Dubois, E., & Blank, G. (2018). The echo chamber is overstated: The moderating effect of political interest and diverse media. *Information, Communication & Society*, 21(5), 729–745.
- Edwards, L., & Veale, M. (2018). Slave to the algorithm? Why a ‘right to an explanations’ is probably not the remedy you are looking for. *Duke Law & Technology Review*, 18(1), 18–84.
- Elish, M. C., & boyd, d. (2018). Situating methods in the magic of Big Data and AI. *Communication Monographs*, 85(1), 57–80.
- Elkin-Koren, N. (2020). Contesting algorithms: Restoring the public interest in content filtering by artificial intelligence. *Big Data & Society*, 7(2), 2053951720932296. doi:[10.1177/2053951720932296](https://doi.org/10.1177/2053951720932296)
- Ess, C. (2015). The onlife manifesto: Philosophical backgrounds, media usages, and the futures of democracy and equality. In L. Floridi (Ed.), *The onlife manifesto: Being human in a hyperconnected era* (pp. 89–109). Cham: Springer.
- Etter, M., Colleoni, E., Illia, L., Meggiorin, K., & D’Eugenio, A. (2018). Measuring organizational legitimacy in social media: Assessing citizens’ judgments with sentiment analysis. *Business & Society*, 57(1), 60–97.
- Etzioni, A. (2017). Job collapse on the road to new athens. *Challenge*, 60(4), 327–346.
- Evans, E. (2016). The economics of free: Freemium games, branding and the impatience economy. *Convergence: The International Journal of Research into New Media Technologies*, 22(6), 563–580.
- Eyal, N. (2019). *Hooked: How to build habit-forming products*. London: Penguin.

- Faraj, S., Pachidi, S., & Sayegh, K. (2018). Working and organizing in the age of the learning algorithm. *Information and Organization*, 28, 62–70.
- Fazi, M. B. (2020). Beyond human: Deep learning, explainability and representation. *Theory, Culture & Society*. doi:10.1177/0263276420966386
- Ferrante, A., & Sartori, D. (2016). From anthropocentrism to post-humanism in the educational debate. *Relations*, 4(2), 175–194.
- Fisher, E., & Mehozay, Y. (2019). How algorithms see their audience: Media epistemes and the changing conception of the individual. *Media, Culture & Society*, 41(8), 1176–1191.
- Flavián, C., Ibáñez-Sánchez, S., & Orús, C. (2019). The impact of virtual, augmented and mixed reality technologies on the customer experience. *Journal of Business Research*, 100, 547–560.
- Fowler, C., & Harris, O. T. J. (2015). Enduring relations: Exploring a paradox of new materialism. *Journal of Material Culture*, 20(2), 127–148.
- Friedman, A. (2015). The role of visual design in game design. *Games and Culture*, 10(3), 291–305.
- Frischmann, B., & Selinger, E. (2018). *Re-engineering humanity*. Cambridge; New York, NY: Cambridge University Press.
- Fuchs, C., & Chandler, D. (2019). Introduction. In D. Chandler & C. Fuchs (Eds.), *Digital objects, digital subjects: Interdisciplinary perspectives on capitalism, labour and politics in the age of big data* (pp. 1–20). London: University of Westminster Press.
- Gabert-Doyon, J. (2021, January 26). Landlords want to make virtual reality just as hellish as real space. *Vice*. Retrieved from <https://www.vice.com/en/article/n7v997/landlords-want-to-make-virtual-reality-just-as-hellish-as-real-life>
- Gangneux, J. (2019). ‘It is an attitude’: The normalisation of social screening on social media. *Information, Communication & Society*. doi:10.1080/1369118X.2019.1668460
- Gault, M. (2021, February 15). Billionaires see VR as a way to avoid radical social change. *Wired*. Retrieved from <https://www.wired.com/story/billionaires-use-vr-avoid-social-change>
- Gawron, J. M., Dodge, A., Tsou, M. H., Spitzberg, B., & An, L. (2019). Linguistically guided community discovery. *Big Data & Society*, 6, 2053951719846634. doi:10.1177/2053951719846634
- Gekker, A., & Hind, S. (2020). Infrastructural surveillance. *New Media & Society*, 22(8), 1414–1436.
- Georgakopoulou, A., Iversen, S., & Stage, C. (2020). *Quantified storytelling: A narrative analysis of metrics on social media*. London: Palgrave Macmillan.
- Gerbaudo, P. (2019). The platform party: The transformation of political organisation in the era of big data. In D. Chandler & C. Fuchs (Eds.), *Digital objects, digital subjects: Interdisciplinary perspectives on capitalism, labour and politics in the age of big data* (pp. 187–198). London: University of Westminster Press.
- Gherardi, S. (2012). *How to conduct a practice-based study: Problems and methods*. Cheltenham and Northampton, MA: Edward Elgar.
- Giatsoglou, M., Vozalis, M. G., Diamantaras, K., Vakali, A., Sarigiannidis, G., & Chatzisavvas, K. C. (2017). Sentiment analysis leveraging emotions and word embeddings. *Expert Systems with Applications*, 69, 214–224.
- Gibson, J. J. (1979). *The ecological approach to digital perception*. Boston, MA: Houghton Mifflin.

- Giles, K., Hartmann, K., & Mustaffa, M. (2019). *The role of deepfakes in malign influence campaigns*. Riga: NATO StratCom COE.
- Gil de Zúñiga, H., Weeks, B., & Ardèvol-Abreu, A. (2017). Effects of the news-finds-me perception in communication: Social media use implications for news seeking and learning about politics. *Journal of Computer-Mediated Communication*, 22, 102–123.
- Goodwin, I., Griffin, C., Lyons, A., McCreanor, T., & Moewaka Barnes, H. (2016). Precarious popularity: Facebook drinking photos, the attention economy, and the regime of the branded self. *Social Media + Society*, 2, 2056305116628889. doi: [10.1177/2056305116628889](https://doi.org/10.1177/2056305116628889)
- Goriunova, O. (2019). The digital subject: People as data persons. *Theory, Culture & Society*, 36(6), 125–145.
- Goulden, M. (2019). ‘Delete the family’: Platform families and the colonisation of the smart home. *Information, Communication & Society*. doi:[10.1080/1369118X.2019.1668454](https://doi.org/10.1080/1369118X.2019.1668454)
- Graeber, D. (2018). *Bullshit jobs: A theory*. New York, NY: Simon & Schuster.
- Graham, T. (2018). Platforms and hyper-choice on the World Wide Web. *Big Data & Society*, 5, 2053951718765878. doi:[10.1177/2053951718765878](https://doi.org/10.1177/2053951718765878)
- Gran, A.-B., Booth, P., & Bucher, T. (2020). To be or not to be algorithm aware: A question of a new digital divide? *Information, Communication & Society*. doi: [10.1080/1369118X.2020.1736124](https://doi.org/10.1080/1369118X.2020.1736124)
- Greene, J. C. (2013). On rhizomes, lines of flight, mangles, and other assemblages. *International Journal of Qualitative Studies in Education*, 26(6), 749–758.
- Greenfield, A. (2018). *Radical technologies: The design of everyday life*. London; New York, NY: Verso.
- Greengard, S. (2015). *The Internet of things*. Cambridge, MA; London: The MIT Press.
- Grey Ellis, E. (2019, October 9). Fighting Instagram’s \$1.3 billion problem – Fake followers. *Wired*. Retrieved from <https://www.wired.com/story/instagram-fake-followers/>
- Haber, B. (2019). The digital ephemeral turn: Queer theory, privacy, and the temporality of risk. *Media, Culture & Society*, 41(8), 1069–1087.
- Halfmann, A., & Rieger, D. (2019). Permanently on call: The effects of social pressure on smartphone users’ self-control, need satisfaction, and well-being. *Journal of Computer-Mediated Communication*, 24(4), 165–181.
- Hamilton, K. A., Lee, S. Y., Chung, U. C., Liu, W., & Duff, B. R. (2020). Putting the ‘Me’ in endorsement: Understanding and conceptualizing dimensions of self-endorsement using intelligent personal assistants. *New Media & Society*. doi:[10.1177/1461444820912197](https://doi.org/10.1177/1461444820912197)
- Hancock, J. T., Naaman, M., & Levy, K. (2020). AI-mediated communication: Definition, research agenda, and ethical considerations. *Journal of Computer-Mediated Communication*, 25, 89–100.
- Hannan, J. (2018). Trolling ourselves to death? Social media and post-truth politics. *European Journal of Communication*, 33(2), 214–226.
- Haraway, D. (1991). *Simians, cyborgs and women: The reinvention of nature*. London: Free Association Books.
- Harman, G. (2018). *Object-oriented ontology: A new theory of everything*. London: Pelican Books.

- Hauser, M. (2018). Metapopulism in-between democracy and populism: Transformations of Laclau's concept of populism with Trump and Putin. *Distinktion: Journal of Social Theory*, 19(1), 68–87.
- Hayles, N. K. (1999). *How we became posthuman: Virtual bodies in cybernetics, literature, and informatics*. Chicago, IL; London: University of Chicago Press.
- Hemann, C., & Burbary, K. (2018). *Digital marketing analytics* (2nd ed.). London: Pearson Education.
- Hepp, A. (2020). *Deep mediatization*. London; New York, NY: Routledge.
- Hepp, A., Breiter, A., & Hasebrink, U. (2018). Rethinking transforming communications: An introduction. In A. Hepp, A. Breiter, & U. Hasebrink (Eds.), *Communicative figurations: Transformative communications in times of deep mediatization* (pp. 3–13). London; New York, NY: Palgrave Macmillan.
- Heras-Escribano, M. (2019). *The philosophy of affordances*. London: Palgrave Macmillan.
- Herbrechter, S. (2013). *Posthumanism: A critical analysis*. London; New York, NY: Bloomsbury.
- Hilbert, M. (2020a, April 25). Social media distancing: An opportunity to debug our relationship with our algorithms. *Medium*. Retrieved from <https://medium.com/@martinhilbert/social-media-distancing-an-opportunity-to-debug-our-relationship-with-our-algorithms-a64889c0b1fc>
- Hilbert, M. (2020b, April 25). Social media distancing context: Algorithms found our weaknesses. *Medium*. Retrieved from <https://medium.com/@martinhilbert/social-media-distancing-context-algorithms-found-our-weaknesses-a660bd0f3523>
- Hildebrandt, M. (2015). The public(s) online: A call for legal protection by design. In L. Floridi (Ed.), *The onlife manifesto: Being human in a hyperconnected era* (pp. 181–193). Cham: Springer.
- Hildebrandt, M. (2016). Law as information in the era of data-driven agency. *The Modern Law Review*, 79(1), 1–30.
- Hill, D. W. (2020). The injuries of platform logistics. *Media, Culture & Society*, 42(4), 521–537.
- Hochschild, J. L., & Einstein, K. L. (2015). *Do facts matter? Information and misinformation in American politics*. Norman, OK: University of Oklahoma Press.
- Hoffjann, O. (2020). The politician as a player: Political strategic communication as a play. *Journal of Communication Inquiry*. doi:10.1177/0196859920977123
- Hohmann, J. (2018). The lives of objects. In J. Hohmann & D. Joyce (Eds.), *International law's objects* (pp. 30–46). Oxford; New York, NY: Oxford University Press.
- Hokka, J., & Nelimarkka, M. (2020). Affective economy of national-populism images: Investigating national and transnational online networks through visual big data. *New Media & Society*, 5(2), 770–792.
- Huizinga, J. (1998). *Homo ludens*. London; New York, NY: Routledge.
- Ibrahim, Y. (2018). *Production of the 'self' in the digital age*. London; New York, NY: Palgrave Macmillan.
- Ibrahim, Y. (2019). The vernacular of photobombing: The aesthetics of transgression. *Convergence*, 25(5–6), 1111–1122.
- Iliadis, A. (2018). Algorithms, ontology, and social progress. *Global Media and Communication*, 14(2), 219–230.

- Ingold, T. (2011). *Being alive: Essays on movement, knowledge and description*. London: Routledge.
- Isin, E., & Ruppert, E. (2020). The birth of sensory power: How a pandemic made it visible? *Big Data & Society*, 7. doi:10.1177/2053951720969208
- Iveson, K., & Maalsen, S. (2019). Social control in the networked city: Datafied individuals, disciplined individuals and powers of assembly. *Environment and Planning D: Society and Space*, 37(2), 331–349.
- Janssen, M., & Kuk, G. (2016). The challenges and limits of big data algorithms in technocratic governance. *Government Information Quarterly*, 33, 371–377.
- Jarrett, K. (2019). Through the reproductive lens: Labour and struggle at the intersection of culture and economy. In D. Chandler & C. Fuchs (Eds.), *Digital objects, digital subjects: Interdisciplinary perspectives on capitalism, labour and politics in the age of big data* (pp. 103–116). London: University of Westminster Press.
- Jarzabkowski, P., & Pinch, T. (2013). Sociomateriality is ‘the new black’: Accomplishing repurposing, reinscripting and repairing in context. *M@n@gement*, 16(5), 579–592.
- Johnson, D. G. (2021). Promises and perils in immersive journalism. In T. Uskali, A. Gynnild, S. Jones, & E. Sirkkunen (Eds.), *Immersive journalism as storytelling: Ethics, production, and design* (pp. 71–81). London: Routledge.
- Jones, S. (2021). It’s not just about empathy: Going beyond the empathy machine in immersive journalism. In T. Uskali, A. Gynnild, S. Jones, & E. Sirkkunen (Eds.), *Immersive journalism as storytelling: Ethics, production, and design* (pp. 82–95). London: Routledge.
- Joseph, R. (2019). Fakebusters strike back. *Index on Censorship*, 48(1), 76–79.
- Joyce, D. (2018). International law’s cabinet of curiosities. In J. Hohmann & D. Joyce (Eds.), *International law’s objects* (pp. 15–29). Oxford; New York, NY: Oxford University Press.
- Jungherr, A., Schroeder, R., & Stier, S. (2019). Digital media and the surge of political outsiders: Explaining the success of political challengers in United States, Germany, and China. *Social Media + Society*, 5. doi:10.1177/2056305119875439
- Just, N., & Latzer, M. (2017). Governance by algorithms: Reality construction by algorithmic selection in the Internet. *Media, Culture & Society*, 39(2), 238–258.
- Kahneman, D. (2013). *Thinking, fast and slow*. New York, NY: Farrar, Straus and Giroux.
- Kaiser, J., & Rauchfleisch, A. (2020). Birds of a feather get recommended together: Algorithmic homophily in YouTube’s channel recommendations in the United States and Germany. *Social Media + Society*, 6. doi:10.1177/2056305120969914
- Kalpokas, I. (2018). *Creativity and limitation in political communities: Spinoza, schmitt, and ordering*. London; New York, NY: Routledge.
- Kalpokas, I. (2019a). *Algorithmic governance: Law and politics in the post-human era*. London: Palgrave Macmillan.
- Kalpokas, I. (2019b). *A political theory of post-truth*. London: Palgrave Macmillan.
- Kalpokas, I. (2019c). Affective encounters of the algorithmic kind: Post-truth and post-human pleasure. *Social Media + Society*, 5. doi:10.1177/2056305119845678
- Kalpokas, I. (2020). Agglomerations, relationality, and in-betweenness: Re-learning to research agency in digital communication. *Central European Journal of Communication*, 27(3), 426–440.

- Kalpokas, I., Sabaliauskaite, E., & Pegushina, V. (2020). Creating students' algorithmic selves: Shedding light on social media's representational affordances. *Creativity Studies*, 13(2), 292–307.
- Kaplan, M. (2019). The digital potlatch: The uses of uselessness in the digital economy. *New Media & Society*, 21(9), 1947–1966.
- Karakayli, N., Kostem, B., & Galip, I. (2018). Recommendation systems as technologies of the self: Algorithmic control and the formation of music taste. *Theory, Culture & Society*, 35(2), 3–24.
- Kasperuniene, J., & Zydziunaite, V. (2019). A systematic literature review on professional identity construction in social media. *SAGE Open*, 9(1). doi:[10.1177/2158244019828847](https://doi.org/10.1177/2158244019828847)
- Kavada, A. (2015). Creating the collective: Social media, the occupy movement and its constitution as a collective actor. *Information, Communication & Society*, 18(8), 872–886.
- Kearns, M., & Roth, A. (2020). *The ethical algorithm: The science of socially aware algorithm design*. Oxford; New York, NY: Oxford University Press.
- Kelleher, J. D. (2019). *Deep learning*. Cambridge, MA; London: The MIT Press.
- Kelleher, J. D., & Tierney, B. (2018). *Data science*. Cambridge, MA; London: The MIT Press.
- Kemper, J., & Kolkman, D. (2018). Transparent to whom? No algorithmic accountability without a critical audience. *Information, Communication & Society*. doi:[10.1080/1369118X.2018.1477967](https://doi.org/10.1080/1369118X.2018.1477967)
- Klapztein, S., & Cipolla, C. (2016). From game design to service design: A framework to gamify services. *Simulation & Gaming*, 47(5), 566–598.
- Klowait, N. O. (2019). Interactionism in the age of ubiquitous telecommunication. *Information, Communication & Society*, 22(5), 605–621.
- Knoll, J., Matthes, J., & Heiss, R. (2020). The social media political participation model: A goal systems theory perspective. *Convergence*, 26(1), 135–156.
- Kormelink, T. G., & Meijer, I. C. (2019). Material and sensory dimensions of everyday news use. *Media, Culture & Society*, 41(5), 637–653.
- Kotras, B. (2020). Mass personalization: Predictive marketing algorithms and the reshaping of consumer knowledge. *Big Data & Society*, 7. doi:[10.1177/2053951720951581](https://doi.org/10.1177/2053951720951581)
- Krasmann, S. (2020). The logic of the surface: On the epistemology of algorithms in times of big data. *Information, Communication & Society*, 23(14), 2096–2109.
- Kreiss, D., & McGregor, S. C. (2019). The 'arbiters of what our voters see': Facebook and Google's struggle with policy, process, and enforcement around political advertising. *Political Communication*, 36(4), 499–522. doi:[10.1080/10584609.2019.1619639](https://doi.org/10.1080/10584609.2019.1619639)
- Krishnan, A., & Hunt, D. S. (2019). TTYL :-)... Nonverbal cues and perceptions of personality and homophily in synchronous mediated communication. *Information, Communication & Society*. doi:[10.1080/1369118X.2019.1635183](https://doi.org/10.1080/1369118X.2019.1635183)
- Kruzan, K. P., & Won, A. S. (2019). Embodied well-being through two media technologies: Virtual reality and social media. *New Media & Society*, 21(8), 1734–1749.
- Kuntsman, A., & Miyake, E. (2019). The paradox and continuum of digital disengagement: Denaturalising digital sociality and technological connectivity. *Media, Culture & Society*, 41(6), 901–913.

- Kusche, I. (2020). The old in the new: Voter surveillance in political clientelism and datafied campaigning. *Big Data & Society*, 7. doi:10.1177/2053951720908290
- Lambach, D. (2019). The territorialization of cyberspace. *International Studies Review*, 22, 482–506. doi:10.1093/isr/viz022
- Langlois, G., & Elmer, G. (2019). Impersonal subjectivation from platforms to infrastructures. *Media, Culture & Society*, 41(2), 236–251.
- Larsen, L. J., & Walther, B. K. (2020). The ontology of gameplay: Toward a new theory. *Games and Culture*, 15(6), 609–931.
- Larsson, A. O. (2019). Winning and losing on social media: Comparing viral political posts across platforms. *Convergence: The International Journal of Research into New Media Technologies*, 26(3), 639–657. doi:10.1177/1354856518821589
- Lavrence, C., & Cambre, C. (2020). ‘Do I look like my selfie?’: Filters and the digital-forensic gaze. *Social Media + Society*, 6. doi:10.1177/2056305120955182
- Lee, M. K. (2018). Understanding perception of algorithmic decisions: Fairness, trust, and emotion in response to algorithmic management. *Big Data & Society*, 5. doi:10.1177/2053951718756684
- Lee, J. H. (2020). Algorithmic uses of cybernetic memory: Google photos and a genealogy of algorithmically generated “memory”. *Social Media + Society*, 6. doi:10.1177/2056305120978968
- Lee, A. (2021). Towards informatic personhood: Understanding contemporary subjects in a data-driven society. *Information, Communication & Society*, 24(2), 167–182.
- Lee, F., Bier, J., Christensen, J., Engelmann, L., Helgesson, C.-F., & Williams, R. (2019). Algorithms as folding: Reframing the analytical focus. *Big Data & Society*, 6. doi:10.1177/2053951719863819
- Léveillé Gauvin, H. (2018). Drawing listener attention in popular music: Testing five musical features arising from the theory of attention economy. *Musicae Scientiae*, 22(3), 291–304.
- Levy, S., & Barber, G. (2019, June 10). The ambitious plan Facebook’s cryptocurrency, Libra. *Wired*. Retrieved from <https://www.wired.com/story/ambitious-plan-behind-facebooks-cryptocurrency-libra/>
- Lim, E. (2020). The protestant ethic and the spirit of Facebook: Updating *identity economics*. *Social Media + Society*, 6. doi:10.1177/2056305120910144
- van der Linden, S., Panagopoulos, C., & Roozenbeek, J. (2020). You are fake news: Political bias in perceptions of fake news. *Media, Culture & Society*, 42(3), 460–470. doi:10.1177/0163443720906992
- Lindner, P. (2020). Molecular politics, wearables, and the *aretaic* shift in biopolitical governance. *Theory, Culture & Society*, 37(3), 71–96.
- Literat, I., & Kligler-Vilenchik, N. (2019). Youth collective political expression on social media: The role of affordances and memetic dimensions for voicing political views. *New Media & Society*, 21(9), 1988–2009. doi:10.1177/1461444819837571
- Livingstone, S. (2019). Audiences in an age of datafication: Critical questions for media research. *Television & New Media*, 20(2), 170–183.
- Lomborg, S., Thylstrup, N. B., & Schwartz, J. (2018). The temporal flows of self-tracking: Checking in, moving on, staying hooked. *New Media & Society*, 20(12), 4590–4607.

- Lunborg, T., & Vaughan-Williams, N. (2015). New materialisms, discourse analysis, and international relations: A radical intertextual approach. *Review of International Studies*, 41, 3–25.
- Lupton, D. (2018). How do data come to matter? Living and becoming with personal data. *Big Data & Society*, 5. doi:10.1177/2053951718786314
- Lupton, D. (2020). *Data selves*. Cambridge; Medford, MA: Polity Press.
- Lupton, D., & Watson, A. (2020). Towards more-than-human digital data studies: Developing research-creation methods. *Qualitative Research*. doi:10.1177/1468794120939235
- Lury, C., & Day, S. (2019). Algorithmic personalization as a mode of individuation. *Theory, Culture & Society*, 36(2), 17–37.
- Lury, C., & Wakeford, N. (2012). *Inventive methods: The happening of the social*. London; New York, NY: Routledge.
- MacLure, M. (2013). Researching without representation? Language and materiality in post-qualitative methodology. *International Journal of Qualitative Studies in Education*, 26(6), 658–667.
- Magalhães, J. C., & Couldry, N. (2021). Giving by taking away: Big tech, data colonialism and the reconfiguration of the social good. *International Journal of Communication*, 15.
- Mahon, P. (2018). *Posthumanism: A guide for the perplexed*. London; New York, NY: Bloomsbury.
- Maras, M.-H., & Alexandrou, A. (2019). Determining authenticity of video evidence in the age of artificial intelligence and in the wake of deepfake videos. *The International Journal of Evidence and Proof*, 23(3), 255–262.
- Margolin, D. B. (2020). The theory of informative fictions: A character-based approach to false news and other misinformation. *Communication Theory*. doi:10.1093/ct/qtaa002
- Margulies, J. D., & Bersaglio, B. (2018). Furthering post-human political ecologies. *Geoforum*, 94, 103–106.
- Marr, B. (2017, October 7). Facebook's blockchain-based cryptocurrency Libra: Everything you need to know. *Forbes*. Retrieved from <https://www.forbes.com/sites/bernardmarr/2019/10/07/facebooks-blockchain-based-cryptocurrency-libra-everything-you-need-to-know/#69a246294d7a>
- Marwick, A. E. (2015). Instafame: Luxury selfies and the attention economy. *Public Culture*, 27(1), 137–160.
- Matzner, T. (2019). The human is dead – Long live the algorithm! Human-algorithmic ensembles and liberal subjectivity. *Theory, Culture & Society*, 36(2), 123–144.
- Mau, S. (2019). *The metric society: On the quantification of the social*. Cambridge; Medford, MA: Polity Press.
- Mauthner, N. S. (2019). Toward a posthumanist ethics of qualitative research in a big data era. *American Behavioral Scientist*, 63(6), 669–698.
- Mayer-Schönberger, V., & Cukier, K. (2017). *Big data: The essential guide to work, life and learning in the age of insight*. London: John Murray.
- Mayer-Schönberger, V., & Ramge, T. (2019). *Reinventing capitalism in the age of big data*. London: John Murray.
- Mayernik, M. S., & Acker, A. (2018). Tracing the traces: The critical role of metadata within networked communications. *Journal of the Association for Information Science and Technology*, 69(1), 177–180.

- Mazzoleni, G. (2017). Changes in contemporary communication ecosystems ask for a 'new look' at the concept of mediatisation. *Javnost - The Public*, 24(2), 136–145.
- McAfee, A., & Brynjolfsson, E. (2017). *Machine, platform, crowd: Harnessing our digital future*. New York, NY: London: W. W. Norton.
- Milan, S. (2015). When algorithms shape collective action: Social media and the dynamics of cloud protesting. *Social Media + Society*, 1. doi:10.1177/2056305115622481
- Miller, V. (2020). *Understanding digital culture* (2nd ed.). Los Angeles, CA; London: SAGE.
- Mitchell, A. (2014). Only human? A worldly approach to security. *Security Dialogue*, 45(1), 5–21.
- Mittelstadt, B. D., Allo, P., & Taddeo, M. (2016). The ethics of algorithms: Mapping the debate. *Big Data & Society*. doi:10.1177/2053951716679679
- Monforte, J. (2018). What is new for new materialism for a newcomer. *Qualitative Research in Sport, Exercise and Health*, 10(3), 378–390.
- Moore, P. V. (2019). E(a)ffective precarity, control and resistance in the digitalised workplace. In D. Chandler & C. Fuchs (Eds.), *Digital objects, digital subjects: Interdisciplinary perspectives on capitalism, labour and politics in the age of big data* (pp. 125–144). London: University of Westminster Press.
- Morris, J. W. (2015). Curation by code: Infomediaries and the data mining of taste. *European Journal of Cultural Studies*, 18(4–5), 446–463.
- Mosco, V. (2017). *Becoming digital: Toward a post-internet society*. Bingley: Emerald Publishing Limited.
- Muirhead, R., & Rosenblum, N. L. (2019). *A lot of people are saying: The new conspiracism and the assault on democracy*. Princeton, NJ; Oxford: Princeton University Press.
- Müller, O., Junglas, I., Brocke, J. V., & Debortoli, S. (2016). Utilizing big data analytics for information systems research: Challenges, promises and guidelines. *European Journal of Information Systems*, 25, 289–302.
- Murdock, G. (2017). Mediatisation and the transformation of capitalism: The elephant in the room. *Javnost - The Public*, 24(2), 119–135.
- Nadler, A., Crain, M., & Donovan, J. (2018). Weaponizing the digital influence machine. *Data & Society Research Institute*. Retrieved from https://datasociety.net/wp-content/uploads/2018/10/DS_Digital_Influence_Machine.pdf
- Nakamura, L. (2002). *Cybertypes: Race, ethnicity, and identity on the Internet*. New York, NY; London: Routledge.
- Nam, S. (2020). Cognitive capitalism, free labor, and financial communication: A critical discourse analysis of social media IPO registration statements. *Information, Communication & Society*, 23(3), 420–436.
- Natale, S., & Cooke, G. (2020). Browsing with Alexa: Interrogating the impact of voice assistants as web interfaces. *Media, Culture & Society*. doi:10.1177/0163443720983295
- Neff, G., & Nafus, D. (2016). *Self-tracking*. Cambridge, MA; London: The MIT Press.
- Newman, D. (2016, March 8). In the age of experience: The best brands tell better stories and make you a part of them. *Forbes*. Retrieved from <https://www.forbes.com/sites/danielnewman/2016/03/08/in-the-age-of-experience-the-best-brands-tell-better-stories-and-make-you-a-part-of-them/#44d83b057799>

- Neyland, D. (2019). *The everyday life of an algorithm*. London; New York, NY: Palgrave Macmillan.
- Neyland, D., & Möllers, N. (2017). Algorithmic IF... THEN rules and consequences of power. *Information, Communication & Society*, 20(1), 45–62.
- Nguyen, M. H., Gruber, J., Marler, W., Hunsaker, A., Fuchs, J., & Hargittai, E. (2021). Staying connected while physically apart: Digital communication when face-to-face interactions are limited. *New Media & Society*. doi:10.1177/1461444820985442
- Noon Nave, N., Shifman, L., & Tenenboim-Weinblatt, K. (2018). Talking it personally: Features of successful political posts on Facebook. *Social Media + Society*, 4. doi:10.1177/2056305118784771
- Oliver, T. (2020). *The self delusion: The surprising science of how we are connected and why that matters*. London: Weidenfeld & Nicolson.
- Palano, D. (2019). The truth in a bubble: The end of ‘audience democracy’ and the rise of ‘bubble democracy’. *Soft Power*, 6(2), 37–53.
- Pallavicini, F., Pepe, A., & Minissi, M. E. (2019). Gaming in virtual reality: What changes in terms of usability, emotional response and sense of presence compared to non-immersive video games? *Simulation & Gaming*, 50(2), 136–159.
- Papacharissi, Z. (2015). *Affective publics: Sentiment, technology, and politics*. Oxford; New York, NY: Oxford University Press.
- Papacharissi, Z. (2016). Affective publics and structures of storytelling: Sentiment, events and mediality. *Information, Communication & Society*, 19(3), 307–324.
- Papacharissi, Z. (2019). Forget messiahs. *Social Media + Society*, 5. doi:10.1177/2056305119849710
- Papakyriakopoulos, O., Hegelich, S., Shahrezaye, M., & Serrano, J. C. M. (2018). Social media and microtargeting: Political data processing and the consequences for Germany. *Big Data & Society*, 5. doi:10.1177/2053951718811844
- Papsdorf, C. (2015). How the Internet automates communication. *Information, Communication & Society*, 18(9), 991–1005.
- Park, C. S. (2019). Does too much news on social media discourage news seeking? Mediating role of news efficacy between perceived news overload and news avoidance on social media. *Social Media + Society*, 5. doi:10.1177/2056305119872956
- Park, C. S., & Kaye, B. K. (2019). Expanding visibility on Twitter: Author and message characteristics and retweeting. *Social Media + Society*, 5. doi:10.1177/2056305119834595
- Park, C. S., & Kaye, B. K. (2020). What’s this? Incidental exposure to news on social media, news-finds-me perception, news efficacy, and news consumption. *Mass Communication & Society*, 23, 157–180. doi:10.1080/15205436.2019.1702216
- Partin, W. C. (2020). Bit by (Twitch) bit: ‘Platform capture and the evolution of digital platforms. *Social Media + Society*, 6. doi:10.1177/2056305120933981
- Pasquale, F. (2015). *The black box society: The secret algorithms that control money and information*. Cambridge, MA; London: Harvard University Press.
- Paßmann, J., & Schubert, C. (2020). Liking as taste making: Social media practices as generators of aesthetic valuation and distinction. *New Media & Society*. doi:10.1177/1461444820939458
- PC Mag. (n.d.). *Definition of beta version*. Retrieved from <https://www.pcmag.com/encyclopedia/term/beta-version>

- Pearl, J. (2020). The limitations of opaque learning machines. In J. Brockman (Ed.), *Possible minds: 25 ways of looking at AI* (pp. 13–19). London; New York, NY: Penguin.
- Pentland, A. (2020). The human strategy. In J. Brockman (Ed.), *Possible minds: 25 ways of looking at AI* (pp. 192–205). London; New York, NY: Penguin.
- Pentzhold, C., & Bischof, A. (2019). Making affordances real: Socio-materia prefiguration, performed agency, and coordinated activities in human-robot communication. *Social Media + Society*, 5. doi:10.1177/2056305119865472
- Perel, M., & Elkin-Koren, N. (2017). Black box tinkering: Beyond disclosure in algorithmic enforcement. *Florida Law Review*, 69(1), 181–221.
- Peterson, C. (2011). The posthumanism to come. *Angelaki: Journal of the Theoretical Humanities*, 16(2), 127–141.
- Pfeffer, J. (2018). *Dying for a paycheck: How modern management harms employee health and company performance – And what we can do about it*. New York, NY: HarperCollins.
- Philips, W. (2013). The house that fox built: Anonymous, spectacle, and cycles of amplification. *Television & New Media*, 14(6), 494–509.
- Pillot de Chenecey, S. (2019). *The post-truth business: How to rebuild brand authenticity in a distrusting world*. London; New York, NY: Kogan Page.
- Pink, S., Sumartojo, S., Lupton, D., & Heyes La Bond, C. (2017). Mundane data: The routines, contingencies and accomplishments of digital living. *Big Data & Society*, 4. doi:10.1177/2053951717700924
- Poell, T., Abdulla, R., Rieder, B., Woltering, R., & Zack, L. (2016). Protest leadership in the age of social media. *Information, Communication & Society*, 19(7), 994–1014.
- Pomerantsev, P. (2019). *This is not propaganda: Adventures in the war against reality*. London: Faber & Faber.
- Pomerantz, J. (2015). *Metadata*. Cambridge, MA; London: The MIT Press.
- Poria, S., Cambria, E., Bajpai, R., & Hussain, A. (2017). A review of affective computing: From unimodal analysis to multimodal fusion. *Information Fusion*, 37, 98–125.
- Postman, N. (1993). *Technopoly: The surrender of culture to technology*. New York, NY: Vintage Books.
- Postman, N. (2005[1985]). *Amusing ourselves to death: Public discourse in the age of show business*. New York, NY: Penguin.
- Pötzsch, H. (2018). Archives and identity in the context of social media and algorithmic analytics: Towards an understanding of iArchive and predictive retention. *New Media & Society*, 20(9), 3304–3322.
- Powles, J., & Nissenbaum, H. (2018, December 7). The seductive diversion of ‘solving’ bias in artificial intelligence. *Medium*. Retrieved from <https://onezero.medium.com/the-seductive-diversion-of-solving-bias-in-artificial-intelligence-890df5e5ef53>
- Prey, R. (2020). Locating power in platformization: Music streaming playlists and curatorial power. *Social Media + Society*. doi:10.1177/2056305120933291
- Proferes, N., & Summers, E. (2019). Algorithms and agenda-setting in Wikileaks’ #Podestaemails release. *Information, Communication & Society*, 22(11), 1630–1645.
- Puschmann, C., & Powell, A. (2018). Turning words into consumer preferences: How sentiment analysis is framed in research and the news media. *Social Media + Society*. doi:10.1177/2056305118797724

- Rana, P., & Needleman, S. E. (2019, October 3). New Uber app pairs workers with employers. *The Wall Street Journal*. Retrieved from <https://www.wsj.com/articles/new-uber-app-to-pair-gig-workers-with-employers-11570095878>
- Rauschnabel, P. A., Felix, R., & Hinsch, C. (2019). Augmented reality marketing: How mobile AR-apps can improve brands through inspiration. *Journal of Retailing and Consumer Services*, 49, 43–53.
- Reagle, J. M. (2019). *Hacking life: Systematized living and its discontents*. Cambridge, MA; London: The MIT Press.
- Resnyansky, L. (2019). Conceptual frameworks for social and cultural big data analytics: Answering the epistemological challenge. *Big Data & Society*. doi: [10.1177/2053951718823815](https://doi.org/10.1177/2053951718823815)
- Rettberg, J. W. (2014). *Seeing ourselves through technology: How we use selfies, blogs and wearable devices to see and shape ourselves*. London; New York, NY: Palgrave Macmillan.
- Richardson, I., & Hjorth, L. (2019). Haptic play: Rethinking media cultures and practices. *Convergence: The International Journal of Research into New Media Technologies*, 25(1), 3–5.
- Riley, P. (2019). Three pitfalls to avoid in machine learning. *Nature*, 572, 27–29.
- Roberts, T. (2012). From ‘new materialism’ to ‘machinic assemblage’: Agency and affect in IKEA. *Environment and Planning A*, 44, 2512–2529.
- Roden, D. (2015). *Posthuman life: Philosophy at the edge of the human*. London; New York, NY: Routledge.
- Rose, D. (2014). *Enchanted objects: Design, human desire, and the internet of things*. New York, NY: Simon and Schuster.
- Ruckenstein, M. (2014). Visualized and interacted life: Personal analytics and engagements with data doubles. *Societies*, 4, 68–84.
- Ruparelia, N. B. (2016). *Cloud computing*. Cambridge, MA; London: The MIT Press.
- Sahly, A., Shao, C., & Kwon, K. H. (2019). Social media for political campaigns: An examination of Trump’s and Clinton’s frame building and its effect on audience engagement. *Social Media and Society*. doi:[10.1177/2056305119855141](https://doi.org/10.1177/2056305119855141)
- de Saint Laurent, C., Glaveanu, V., & Literat, I. (2021). Internet memes as partial stories: Identifying political narratives in coronavirus memes. *Social Media + Society*. doi:[10.1177/2056305121988932](https://doi.org/10.1177/2056305121988932)
- Sandvik, K. B. (2020). Wearables for something good: Aid, dataveillance and the production of children’s digital bodies. *Information, Communication & Society*. doi: [10.1080/1369118X.2020.1753797](https://doi.org/10.1080/1369118X.2020.1753797)
- Savolainen, L., Trilling, D., & Liotsiou, D. (2020). Delighting and detesting engagement: Emotional politics of junk news. *Social Media + Society*. doi:[10.1177/2056305120972037](https://doi.org/10.1177/2056305120972037)
- Scholz, J., & Duffy, K. (2018). We ARE at home: How augmented reality reshapes mobile marketing and consumer-brand relationships. *Journal of Retailing and Consumer Services*, 44, 11–23.
- Schwab, K. (2017). *The fourth industrial revolution*. London: Portfolio.
- Schwitzgebel, E., & Garza, M. (2015). A defense of the rights of artificial intelligences. *Midwest Studies in Philosophy*, 39(1), 89–119.
- Scott, K., Martin, D. M., & Schouten, J. W. (2014). Marketing and the new materialism. *Journal of Macromarketing*, 34(3), 282–290.

- Seiffert-Brockmann, J., & Diehl, T. (2018). Memes as games: The evolution of a digital discourse online. *New Media & Society*, 20(8), 2862–2879.
- Serafinelli, E. (2020). Networked remembrance in the time of *insta-memories*. *Social Media + Society*. doi:10.1177/2056305120940799
- Seubert, S., & Beckert, C. (2019). The culture industry revisited: Sociophilosophical reflections on ‘privacy’ in the digital age. *Philosophy & Social Criticism*, 45(8), 930–947.
- Shane, J. (2020). *You look like a thing and I love you*. London: Wildfire.
- Shifman, L. (2014). *Memes in digital culture*. Cambridge, MA; London: The MIT Press.
- Shmargad, Y., & Klar, S. (2020). Sorting the news: How ranking by popularity polarizes our politics. *Political Communication*, 37(3), 423–446. doi:10.1080/10584609.2020.1713267
- Sicart, M. (2020). Playing software: The role of the ludic in the software society. *Information, Communication & Society*, 23(14), 2081–2095.
- Siggelkow, N., & Terwiesch, C. (2019). *Connected strategy: Building continuous customer relationships for competitive advantage*. Boston, MA: Harvard Business Review Press.
- Siles, I., Segura-Castillo, A., Sancho, M., & Solís-Quesada, R. (2019). Genres as social affect: Cultivating moods and emotions through playlists on spotify. *Social Media + Society*. doi:10.1177/2056305119847514
- Simms, M. (2019). *The future of work*. Los Angeles, CA; London: SAGE.
- Simondon, G. (2017[1958]). *On the mode of existence of technical objects*. Minneapolis, MN: Univocal Publishing.
- Simonite, T. (2019, September 4). Forget politics: For now, deepfakes are for bullies. *Wired*. Retrieved from <https://www.wired.com/story/forget-politics-deepfakes-bullies/>
- Simpson, B., Buchan, L., & Sillince, J. (2018). The performativity of leadership talk. *Leadership*, 14(6), 644–661.
- Singer, P. W., & Brooking, E. T. (2019). *Like war: The weaponization of social media*. Boston, MA; New York, NY: Mariner Books.
- Slaby, J. (2016). Mind invasion: Situated affectivity and the corporate life hack. *Frontiers in Psychology*, 7, 266. doi:10.3389/fpsyg.2016.00266
- Smith, G. J. D. (2018). Data doxa: The affective consequences of data practices. *Big Data & Society*. doi:10.1177/2053951717751551
- Smith, H. (2019). Metrics, locations, and lift: Mobile location analytics and the production of second-order geodemographics. *Information, Communication & Society*, 22(8), 1044–1061.
- Smith, D., Deacon, D., & Downey, J. (2020). Inside out: The UK press, Brexit and strategic populist ventriloquism. *European Journal of Communication*. doi:10.1177/0267323120940917
- Smythe, D. W. (2012[1981]). On the audience commodity and its work. In M. G. Durham & D. M. Kellner (Eds.), *Media and cultural studies: Key works* (pp. 185–203). Hoboken, NJ: Wiley.
- Snape, R., Haworth, J., McHugh, S., & Carson, J. (2017). Leisure in a post-work society. *World Leisure Journal*, 59(3), 184–494.
- Song, H., Gil de Zúñiga, H., & Boomgarden, H. G. (2020). Social media news use and political cynicism: Differential pathways through “news finds me” perception. *Mass Communication & Society*, 23(1), 47–70.

- Southerton, C., & Taylor, E. (2020). Habitual disclosure: Routine affordance, and the ethics of young people's social media data surveillance. *Social Media + Society*. doi:10.1177/2056305120915612
- Spoelstra, S. (2020). The truths and falsehoods of post-truth leaders. *Leadership*, 16(6), 757–764. doi:10.1177/1742715020937886
- Spreeuwenberg, S. (2019). *AIX: Artificial intelligence needs explanation. Why and how transparency increases the success of AI solutions*. Amsterdam: LibRT BV.
- Srinivasan, K., & Kasturirangan, R. (2016). Political ecology, development and human exceptionalism. *Geoforum*, 75, 125–128.
- Srnicek, N. (2017). *Platform capitalism*. Cambridge; Malden, MA: Polity Press.
- Stark, L. (2020). The emotive politics of digital mood tracking. *New Media & Society*, 22(11), 2039–2057.
- Stephenson, D. (2018). *Big data demystified: How to use big data, data science and AI to make better business decisions and gain competitive advantage*. London: Pearson.
- St Pierre, E. A. (2019). Post qualitative inquiry in an ontology of immanence. *Qualitative Inquiry*, 25(1), 3–16.
- Stroud, N. J. (2017). Attention as a valuable resource. *Political Communication*, 34(3), 479–489.
- Sunstein, C. R. (2018). *#Republic*. Princeton, NJ; Oxford: Princeton University Press.
- Susskind, J. (2018). *Future politics: Living together in a world transformed by tech*. Oxford; New York, NY: Oxford University Press.
- Syvrtsen, T. (2020). *Digital detox: The politics of disconnecting*. Bingley: Emerald Publishing limited.
- Zsulc, L. (2019). Profiles, identities, data: Making abundant and anchored selves in a platform society. *Communication Theory*, 29, 257–276.
- Tanner, S. (2020). *Delivering impact with digital resources: Planning strategy in the attention economy*. London: Facet Publishing.
- Tegmark, M. (2017). *Life 3.0: Being human in the age of artificial intelligence*. London; New York, NY: Penguin Books.
- The Onlife Initiative. (2015). The onlife manifesto. In L. Floridi (Ed.), *The onlife manifesto: Being human in a hyperconnected era* (pp. 7–13). Cham: Springer.
- Thrift, N. (2008). *Not-representational theory: Space, politics, and affect*. London; New York, NY: Routledge.
- Thylstrup, N. B., Flyverbom, M., & Helles, R. (2019). Data knowledge production: Introduction to the special theme. *Big Data & Society*. doi:10.1177/2053951719875985
- Toews, R. (2021, February 15). Artificial intelligence and the end of work. *Forbes*. Retrieved from <https://www.forbes.com/sites/robtoews/2021/02/15/artificial-intelligence-and-the-end-of-work/?sh=2e90907056e3>
- Törnberg, P., & Törnberg, A. (2018). The limits of computation: A philosophical critique of contemporary big data research. *Big Data & Society*. doi:10.1177/2053951718811843
- Trottier, D. (2019). Denunciation and doxing: Towards a conceptual model of digital vigilantism. *Global Crime*. doi:10.1080/17440572.2019.1591952
- Tucker, I. (2018). Digitally mediated emotion: Simondon, affectivity and individuation. In T. D. Sampson, S. Maddison, & D. Ellis (Eds.), *Affect and social media: Emotion, mediation, anxiety and contagion* (pp. 35–41). London; Lanham, MD: Rowman & Littlefield.

- Turkle, S. (2017). *Alone together: While we expect more from technology and less from each other*. New York, NY: Basic Books.
- Tversky, B. (2018). Storytelling in the wild: Implications for data storytelling. In N. H. Riche, C. Hurter, N. Diakopoulos, & S. Carpendale (Eds.), *Data-driven storytelling* (pp. 17–57). Boca Raton, FL; London: CRC Press.
- Uskali, T., & Ikonen, P. (2020). The impact of emotions on immersive journalism. In T. Uskali, A. Gynnild, S. Jones, & E. Sirkkunen (Eds.), *Immersive journalism as storytelling: Ethics, production, and design* (pp. 49–59). London: Routledge.
- Vaccari, C., & Chadwick, A. (2020). Deepfakes and disinformation: Exploring the impact of synthetic political video on deception, uncertainty, and trust in news. *Social Media + Society*. doi:[10.1177/2056305120903408](https://doi.org/10.1177/2056305120903408)
- Vaidhyathan, S. (2018). *Anti-social media: How Facebook disconnects us and undermines democracy*. Oxford; New York, NY: Oxford University Press.
- Vannini, P. (2015). Non-representational research methodologies: An introduction. In P. Vannini (Ed.), *Non-representational methodologies: Re-envisioning research* (pp. 1–18). London; New York, NY: Routledge.
- Vannini, P., & Vannini, A. S. (2020). Artisanal ethnography: Notes on the making of ethnographic craft. *Qualitative Enquiry*, 26(7), 865–874.
- Veel, K. (2018). Make data sing: The automation of storytelling. *Big Data & Society*. doi:[10.1177/2053951718756686](https://doi.org/10.1177/2053951718756686)
- Velkova, J., & Kaun, A. (2019). Algorithmic resistance: Media practices and the politics of repair. *Information, Communication & Society*. doi:[10.1080/1369118X.2019.1657162](https://doi.org/10.1080/1369118X.2019.1657162)
- Wahl-Jorgensen, K. (2019). *Emotions, media and politics*. Cambridge; Medford, MA: Polity Press.
- Wajzman, J. (2019). How silicon valley sets time. *New Media & Society*, 21(6), 1272–1289.
- Wanless, A., & Berk, M. (2020). The audience is the amplifier: Participatory propaganda. In P. Baines, N. O’Shaughnessy, & N. Snow (Eds.), *The SAGE handbook of propaganda* (pp. 85–104). Los Angeles, CA; London: SAGE.
- Waruwu, B. K., Tandoc, E. C., Jr, Duffy, A., Kim, N., & Ling, R. (2020). Telling lies together? Sharing news as a form of social authentication. *New Media & Society*. doi:[10.1177/1461444820931017](https://doi.org/10.1177/1461444820931017)
- Webster, J. G. (2014). *The marketplace of attention: How audiences take shape in a digital age*. Cambridge, MA; London: The MIT Press.
- Webster, J. G. (2017). Three myths of digital media. *Convergence: The International Journal of Research into New Media Technologies*, 23(4), 352–361.
- Werner, W. (2018). Framing objects of international law. In J. Hohmann & D. Joyce (Eds.), *International law’s objects* (pp. 57–71). Oxford; New York, NY: Oxford University Press.
- Wetherell, M. (2015). Trends in the turn to affect: A social psychological critique. *Body & Society*, 21(2), 139–166.
- Wilde, P., & Evans, A. (2019). Empathy at play: Embodying posthuman subjectivities in gaming. *Convergence*, 25(5–6), 791–806.
- Williams, A. (2020). Black memes matter: #LivingWhileBlack with Becky and Karen. *Social Media + Society*. doi:[10.1177/2056305120981047](https://doi.org/10.1177/2056305120981047)

- Williamson, B. (2017). Moulding student emotions through computational psychology: Affective learning technologies and algorithmic governance. *Education Media International*, 54(4), 267–288.
- Wilson, M. (2019). Raising the ideal child? Algorithms, quantification and prediction. *Media, Culture & Society*, 41(5), 620–636.
- Wladawsky-Berger, I. (2018, April 20). Customer experience is the key competitive differentiator in the digital age. *The Wall Street Journal*. Retrieved from <https://blogs.wsj.com/cio/2018/04/20/customer-experience-is-the-key-competitive-differentiator-in-the-digital-age>
- Wood, M. (2019, August 22). The ethics of hiding your data from the machines. *Wired*. Retrieved from <https://www.wired.com/story/ethics-hiding-your-data-from-machines/>
- Woolley, S., & Kumleben, M. (2020). Social bots for peace: Automated control with automated civic engagement? In M. A. Naseem & A. Arshad-Ayaz (Eds.), *Social media as a space for peace education* (pp. 203–223). London: Palgrave Macmillan.
- Wyse, L. (2021). Appreciating machine-generated artwork through deep Learning mechanisms. In N. Lushetich (Ed.), *Big data – A new medium?* (pp. 94–112). London; New York, NY: Routledge.
- Yeung, K. (2017). ‘Hypernudge’: Big Data as a mode of regulation by design. *Information, Communication & Society*, 20(1), 118–136.
- Ytre-Arne, B., & Das, R. (2020). Audiences’ communicative agency in a datafied age: Interpretative, relational and increasingly prospective. *Communication Theory*. doi: [10.1093/ct/qtaa018](https://doi.org/10.1093/ct/qtaa018)
- Zatarain, J. M. N. (2017). The role of automated technology in the creation of copyright works: The challenges of artificial intelligence. *International Review of Law, Computers & Technology*, 31(1), 91–104.
- van der Zeeuw, A., van Deursen, A. J. A. M., & Jansen, G. (2019). Inequalities in the social use of the Internet of things: A capital and skills perspective. *New Media & Society*, 21(6), 1344–1361.
- Zerback, T., Töpfl, F., & Knöpfle, M. (2020). The disconcerting potential of online disinformation: Persuasive effects of astroturfing comments and three strategies of inoculation against them. *New Media & Society*. doi:[10.1177/2053951720908290](https://doi.org/10.1177/2053951720908290)
- Zuboff, S. (2015). Big other: Surveillance capitalism and the prospects of an information civilization. *Journal of Information Technology*, 30, 75–89.
- Zuboff, S. (2019). *The age of surveillance capitalism: The fight for a human future at the new frontier of power*. London: Profile Books.
- Zulli, D., & Zulli, D. J. (2020). Extending the Internet meme: Conceptualizing technological mimesis and imitation publics on the TikTok platform. *New Media & Society*. doi:[10.1177/1461444820983603](https://doi.org/10.1177/1461444820983603)