

Bibliography

- Abeliuk, A., Huang, Z., Ferrera, E., & Lerman, K. (2020). Predictability limit of partially observed systems. *arXiv.org*, January 17, 2020. Retrieved from <https://arxiv.org/abs/2001.06547>.
- Alexander, C. (1968). Systems generating systems. *Architectural Design Systemat*, 38, 605–610.
- Antonopoulos, A. M. (2014). *Mastering bitcoin: Unlocking digital cryptocurrencies*. Newton, CA: O'Reilly Media.
- Arendt, H. (1958). *The human condition*. Chicago, IL: University of Chicago Press.
- Besserat, D. S. (2014). Tokens: Their significance for the origin of counting and writing, March 2. Retrieved from <http://sites.utexas.edu/dsb/tokens/tokens/>. Accessed on June 28, 2020.
- Braudel, F. (1992). *Civilization and capitalism, 15th-18th century*. Berkeley, CA: University of California Press.
- Clark, A. (2003). *Naturally-born cyborgs: Minds, technologies, and the future of human intelligence* (pp. 115–142). Oxford: Oxford University Press.
- Coleman, J. (2015). State channels, November 6. Retrieved from <https://www.jeffcoleman.ca/state-channels/>. Accessed on May 2, 2020.
- DiNucci, D. (1999). Fragmented future. *Print*, 32, p. 221.
- Drucker, P. (1957). *Landmarks of tomorrow* (p. ix). New York, NY: Harper Colophon Books.
- Farb, N. A. S. (2016). Self-transformation through hypnosis and mindfulness meditation: What exactly is being transformed? In A. Raz, & M. Lifshitz (Eds.), *Hypnosis and meditation: Towards an integrative science of conscious planes* (pp. 381–396). Oxford: Oxford University Press.
- Ford, A. (2003). From letters to literature: Reading the “song culture” of classical Greece. In H. Yunis (Ed.), *Written texts and the rise of literate culture in ancient Greece* (pp. 15–37). Cambridge: Cambridge University Press.
- Fromm, E. (1976). *To have or to be*. New York, NY: Harper & Row.
- Havelock, E. A. (1963). *Preface to Plato* (pp. 36–60). Cambridge, MA: Harvard University Press.
- Hock, D. (2005). *One of many: VISA and the rise of chaordic organization*. Oakland, CA: Berrett-Koehler Publishers.
- Hoskins, B. (2012). *Predictability beyond the deterministic limit*. World Meteorological Organization. Retrieved from <https://public.wmo.int/en/bulletin/predictability-beyond-deterministic-limit>. Accessed on May 10, 2020.
- Jones, J. C. (1992). *Design methods*. (2nd ed.). Hoboken, NJ: John Wiley & Sons.
- Knorr-Cetina, K. (1997). Sociality with objects: Social relations in post social knowledge societies. *Theory, Culture & Society*, 14(4), 1–30.

- Kovalyukh, S. (2015). Sources of motivation. In A. Manu (Ed.), *Value Creation and the Internet of things: How the Behaviour Economy will Shape the 4th industrial revolution* (pp. 157–158). Farnham: Gower Publishing.
- Manu, A. (2006). *The imagination challenge*. Berkeley, CA: New Riders/Peachpit.
- Manu, A. (2010). *Disruptive business*. Farnham: Gower Publishing Limited.
- Manu, A. (2012). *Behavior space: Play, pleasure and discovery as a model for business value* (p. 19). Farnham: Gower Publishing Limited.
- Manu, A. (2015). *Value creation and the internet of things*. Farnham: Gower Publishing Limited.
- Manu, A. (2017). *Transforming organizations for the subscription economy*. New York, NY: Routledge.
- Mazour, P. (1947). Does distribution costs enough. *Fortune*, November. p. 138.
- McLuhan, M. (1964). *Understanding media: The extensions of man*. New York, NY: McGraw-Hill Education.
- McLuhan, M., & Powers, B. (1989). *The global village*. Oxford: Oxford University Press.
- Mead, G. H. (1913). The social self. *The Journal of Philosophy, Psychology, and Scientific Methods*, 10, 374–380.
- Niemi, T. (2016). *Near Eastern tokens: A contextual analysis of near Eastern tokens from the 7th to the 4th millennium BC*. Master Thesis. University of Bergen. 2016.
- Posner, E., & Weyl, E. (2018). Data as labor. In E. A. Posner & E. G. Weyl (Eds.) *Radical markets: Uprooting Capitalism and Democracy for a just society*. Princeton, NJ: Princeton University Press.
- Rava, N. (2017). *Platforms everywhere: Transforming organizations by integrating ecosystems in business design*. Toronto: OCAD University.
- Reynin, G. (2015). Mechanisms of human perception: See – Believe – Know. *Psychotherapy*, 12(156), 83–84. Retrieved from <https://www.grig.spb.ru/mechanizm-chelovecheskogo-vosprijatija-vizhu-verju-znaju/>. Accessed on July 20, 2020.
- Rilke, R. M. (1904). *Letters to a young poet*. Hawthorne, CA: Snowball/BN Publishing.
- Smith, A. (1776). *An inquiry into the nature and causes of the wealth of nations* (Vol. 1). Oxford: Clarendon Press.
- Watts, A. (1992). *Alan Watts teaches meditation*. Los Angeles, CA: Audio Renaissance Tapes.
- Zhou, S., Montgomery, A., & Gordon, G. (2016). Exploring customer spending behaviour and payday effect using prepaid cards transaction data. Retrieved from https://www.ml.cmu.edu/research/dap-papers/DAP_Zhou_Su.pdf. Accessed on September 20, 2019.

Online Sources

- See <https://archive.org/details/TheInternetOfMoney-Volume2/2-10-BitcoinLightningAndStreamingMoney.mp3>. Accessed on September 20, 2019.
- See <https://dictionary.cambridge.org/dictionary/english/tool>.
- See <https://dictionary.cambridge.org/dictionary/english/shell>.
- See <https://dictionary.cambridge.org/dictionary/english/network>.
- See <https://dictionary.cambridge.org/dictionary/english/settlement>.
- See https://www.gstatic.com/covid19/mobility/2020-03-29_CA_Mobility_Report_en.pdf.

- See <https://www.mckinsey.com/business-functions/mckinsey-digital/our-insights/where-machines-could-replace-humans-and-where-they-cant-yet>.
- See https://en.wikipedia.org/wiki/Social_distancing.
- See <https://www.toyota.ca/toyota/en/connect/2000/toyota-e-palette-concept-vehicle-ces-2018>.
- See <https://www.theverge.com/2018/1/8/16863092/toyota-e-palette-self-driving-car-ev-ces-2018>.
- See <https://www.npr.org/sections/coronavirus-live-updates/2020/04/05/826614238/the-coronavirus-is-hurting-travel-so-greece-has-begun-offering-virtual-tourism>.
- See <https://legacybox.com/blogs/analog/when-did-vcr-become-popular>.
- See <https://www.ben-evans.com/benedictevans/2018/11/16/the-end-of-the-beginning>.
- See http://www.sciantek.ca:8069/en_US/page/industrie-4-0.
- See <https://psychologydictionary.org/behavioral-sequence/>.
- See <https://www.futurity.org/tasks-rostral-lateral-prefrontal-cortex-1012312-2/>.
- See <https://www.brainfacts.org/brain-anatomy-and-function/anatomy/2019/how-much-energy-does-the-brain-use-020119>.
- See <https://fortune.com/2020/02/11/s-and-p-500-stocks-microsoft-apple-amazon-google-facebook/>.
- See <https://www.ultraleap.com/company/news/blog/what-is-spatial-computing/>.
- See <https://www.grig.spb.ru/mehanizm-chelovecheskogo-vosprijatija-vizhu-verju-znaju/>.
- See <https://www.britannica.com/science/Gestalt-psychology>.
- See <http://sites.utexas.edu/dsb/tokens/tokens/>.
- See <https://www.jeffcoleman.ca/state-channels/>.
- See <https://www.blockchain.com/en/charts/avg-confirmation-time>. bitinfocharts.com/comparison/bitcoin-transactionfees.html.
- See <https://www.buzzanglemusic.com/wp-content/uploads/BuzzAngle-Music-2016-U.S.-Report.pdf>.
- See <https://www.nacha.org/news/ach-network-moves-23-billion-payments-and-51-trillion-2018>.
- See <https://data.worldbank.org/indicator/NY.GDP.MKTP.CD?locations=US>.
- See https://www.ml.cmu.edu/research/dappapers/DAP_Zhou_Su.pdf.
- See <https://www.sciencedaily.com/releases/2019/04/190415154722.htm>.
- See <https://public.wmo.int/en/bulletin/predictability-beyond-deterministic-limit>.
- See <https://vacuums360.com/product/roomba-890/>.