

Further References

Ashley, 2017: Ashley, Kevin D. *Artificial Intelligence and Legal Analytics*. Cambridge University Press, 2017.

Barger, 2008: Barger, Robert N. *Computer Ethics, A Case Based Approach*. 2008. Cambridge University Press.

Blair et al., 1985: Blair, D. C., & Maron, M. E. (1985). An Evaluation of Retrieval Effectiveness for a Full-Text Document-Retrieval System. *28 COMM. OF THE ACM*, 289.

Ebers et al., 2020: *Algorithms and Law*, Martin Ebert and Susana Navas (Editors), Cambridge University Press, 2020.

Daugherty et al., 2018: Paul R. Daugherty and H. James Wilson. *Human + Machine: Reimagining Work in the Age of AI*. Harvard Business Review Press, March 2018.

Dolin, 2017: Ron A. Dolin, *Measuring Legal Quality*. 20 Jun 2017, Harvard Law School, Center on the Legal Profession. Also a chapter in (Katz et al. 2021).

Goodfellow et al., 2014: Goodfellow, Ian; Pouget-Abadie, Jean; Mirza, Mehdi; Xu, Bing; Warde-Farley, David; Ozair, Sherjil; Courville, Aaron; Bengio, Yoshua (2014). *Generative Adversarial Networks* (PDF). *Proceedings of the International Conference on Neural Information Processing Systems (NIPS 2014)*. pp. 2672–2680.

Goodfellow et al., 2015: I.J. Goodfellow, J. Shlens and C. Szegedy, "Explaining and harnessing adversarial examples", *ICLR*, 2015.

Grossman et al., 2011: Grossman, M., & Cormack, G. (2011). *Technology-Assisted Review in E-Discovery Can Be More Effective and More Efficient Than Exhaustive Manual Review*. *Richmond Journal of Law and Technology*.

Herik, 1991: H. Jaap van den Herik, *Kunnen computers rechtspreken?* Gouda Quint, Arnhem. 9060008421.

Hartung et al., 2018: Hartung, M., Halbleib, G., & Bues, M.-M. (2018, 9). *Legal Tech*. Beck C. H.

Jacob et al., 2020: *Liquid Legal*. (2020, 8 28). Jacob, K., Schlindler, D. and Strathausen, R (Editors). Springer International Publishing.

Kanaan, 2020: Kanaan Michael, *T-Minus AI: Humanity's Countdown to Artificial Intelligence and the New Pursuit of Global Power*. 2020

Katz, 2012: Katz, Daniel M. *Quantitative legal prediction-or-how I learned to stop worrying and start preparing for the data-driven future of the legal services industry*. *Emory LJ*, 2012

Katz, et al., 2021: Katz, D. (2021, 1). *Legal Informatics*. Cambridge University Press. doi:10.1017/9781316529683.009

Kelly, 2016: Kevin Kelly, *The Inevitable: Understanding the 12 Technological Forces That Will Shape Our Future*, June 7, 2016.

Krishevsky et al, 2012: Alex Krizhevsky, Ilya Sutskever and Geoffrey E. Hinton. ImageNet classification with deep convolutional neural networks. Publication: NIPS'12: Proceedings of the 25th International Conference on Neural Information Processing Systems - Volume 1, December 2012 Pages 1097–1105

Myrto et al., 2020: Myrto Pantazi, Olivier Klein and Mikhail Kissine. Is justice blind or myopic? An examination of the effects of meta-cognitive myopia and truth bias on mock jurors and judges. *Judgment and Decision Making*, Vol. 15, No. 2, March 2020, pp. 214-229

O'Neil, 2017: O'Neil, C. *Weapons of math destruction*. 2017. Penguin Books.

Polanyi, 1967: Polanyi, Michael (1967) *The Tacit Dimension*, New York: Anchor Books.

Scholtes et al., 2019: Scholtes, J., & van den Herik, H. J. (2019). Big Data Analytics for Legal Fact Finding. In L. van den Berg, S. Geldermans, A. Heeres, N. Noort, J. van de Riet, S. Vonk, & R. Weijers (Eds.), *Recht en Technology, vraagstukken van de digitale revolutie* (1ste druk ed., pp. 47–62). Netherlands: Boom Juridisch.

Scholtes et al., 2021: Scholtes, J., & van den Herik, H. J. (2021). Big data analytics for e-discovery. In: *Research Handbook on Big Data Law*. In Roland Vogl (Editor). Edward Elgar Publishing.

Scholtes et al., 2022: Scholtes, J. and Jomaa, T. (2022). *A Proposed Framework for Legal Defensibility of Legal Technology* by Johannes (Jan) C. Scholtes and Tala Jomaa, First draft, January 2022. iPRO - ZyLAB White Paper

Silver, 2016: Silver, D., Huang, A., Maddison, C. et al. Mastering the game of Go with deep neural networks and tree search. *Nature* 529, 484–489 (2016). <https://doi.org/10.1038/nature16961>

Silver 2017: Silver, D., Schrittwieser, J., Simonyan, K. et al. Mastering the game of Go without human knowledge. *Nature* 550, 354–359 (2017). <https://doi.org/10.1038/nature24270>

Susskind, 1987: *Expert Systems in Law: A Jurisprudential Inquiry*. Richard E. Susskind OBE (Author). Clarendon Paperbacks.

Susskind, 2019: *Online Courts and the Future of Justice* by Richard Susskind (Oxford University Press, 2019)

Turek, 2021: Matt Turek. *Explainable Artificial Intelligence (XAI)*. <https://www.darpa.mil/program/explainable-artificial-intelligence>

Turing, 1950: A. M. Turing (1950), *Computing Machinery and Intelligence*. *Mind* 49: 433-460.