



Literature for SIMS40, AI in Society applies from autumn semester 2021

Literature established by Graduate School Board on 2021-04-19 to apply from 2021-08-30

Books

Bucher, T. (2018). *If...then: algorithmic power and politics*. New York, NY: Oxford University Press. 200 pages, selection ca. 50 pp.

ISBN: 9780190493066

Dahl, R. A. (1989). *Democracy and its critics*. New Haven: Yale Univ. Press. Selection ca. 50 pages.

ISBN: 9780300049381

Dignum, V. (2019). *Responsible artificial intelligence: how to develop and use AI in a responsible way*. Cham: Springer. 127 pages.

ISBN: 3030303705

Dijck, J. v., Poell, Thomas. & Waal, Martijn de. (2018). *The platform society: public values in a connective world*. New York: Oxford University Press. 226 pp. Selection ca 100 pp.

ISBN: 9780190889760

EU Commission. (2020). *White Paper on Artificial Intelligence. A European approach to excellence and trust*. COM(2020) 65 final. 26 pp. Available online at https://ec.europa.eu/info/sites/info/files/commission-white-paper-artificial-intelligence-feb2020_en.pdf

Haraway, D. J. (1991). *Simians, cyborgs, and women: the reinvention of nature*. London: Free Association Books. Parts I and III, ca. 160 pages. Available online at: https://monoskop.org/images/f/f3/Haraway_Donna_J_Simians_Cyborgs_and_Women_The_Reinvention_of_Nature.pdf

ISBN: 1853431389

Hunsinger, J. (Ed.). (2010). *International handbook of internet research*. London: Springer Science+Business Media B.V. Student's own selection of ca. 100 pages.

Available online at: https://www.researchgate.net/profile/Jeremy-Hunsinger-2/publication/225867794_Toward_Nomadological_Cyberinfrastructures/links/554b8c600cf29f836c96c332/Toward-Nomadological-Cyberinfrastructures.pdf

ISBN: 9781402097898

Russell, S. (2020). *Human compatible*. London: Penguin books. 352 pages, selection of ca. 150 pages.

ISBN: 0525558632

The High-Level Expert Group on Artificial Intelligence. (2019). *Ethics Guidelines for Trustworthy AI*. 40 pp. Available online at: <https://ec.europa.eu/futurium/en/ai-alliance-consultation>

The High-Level Expert Group on Artificial Intelligence. (2019). *Policy and Investment Recommendations for Trustworthy Artificial Intelligence*. 50 pp. Available online at: https://www.europarl.europa.eu/cmsdata/196378/AI%20HLEG_Policy%20and%20Investment%20Recommendations.pdf

Material to distributed in class: ca 100 pages.

Total: ca. 1000 pages

Articles

A selection of articles in addition to the books listed above will be added.