

ADAPTIVE ETHICS *for* DIGITAL TRANSFORMATION

A NEW APPROACH FOR ENTERPRISE LEADERS

Featuring Frankenstein vs. the Gingerbread Man

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Foreword by Gene Kim
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Table 1.1: Values

Traditional Bureaucratic Organization	Digital Organization
Impersonality (Leave Yourself at Home)	Inclusion (Bring Yourself to Work)
Rationalized Production	Continuous Innovation
Neutrality	Care
Owned Time	Owned Efforts
Functional Skills	Generalist Skills
Conformity	Contribution
Deference	Impeccability
Predictability	Adaptability

Bibliography

- 24/7 Wall Street Staff. "Misleading Marketing: Cheerios, 5-Hour Energy Drink Among Products Tagged With Outrageous Claims." *24/7 Wall Street*. December 16, 2020. <https://www.usatoday.com/story/money/2020/12/16/39-most-outrageous-product-claims-of-all-time/115127274/>.
- "About Delta." Delta. Accessed December 23, 2022. <https://www.delta.com/us/en/about-delta/overview>.
- "About Us." Progressive. Accessed December 17, 2022. <https://www.progressive.com/about/>.
- Allan, David G. "Ben Franklin's '13 Virtues' Path to Personal Perfection." CNN. March 1, 2018. <https://www.cnn.com/2018/03/01/health/13-virtues-wisdom-project/index.html>.
- Aristophanes. *The Clouds*. Digireads.com Publishing, 2004.
- Aristotle. *Nicomachean Ethics*. Translated by Terence Irwin. 3rd ed. Indianapolis, IN: Hackett Publishing Company, 2019.
- Aristotle. "Politics" in *Introduction to Aristotle*. Edited by Richard McKeon. Chicago: University of Chicago Press, 1973.
- Attas, Daniel. "What's Wrong with 'Deceptive' Advertising?" *Journal of Business Ethics* 21, no. 1 (1999): 49–59.
- AWS Public Sector Blog Team, "An Eye on Science: How Stanford Students Turned Classwork into Their Life's Work," AWS Public Sector Blog (October 4, 2016). <https://aws.amazon.com/blogs/publicsector/an-eye-on-science-how-stanford-students-turned-classwork-into-their-lives-work/>
- Ayres, Ian. *Super Crunchers: Why Thinking-by-Numbers Is the New Way to Be Smart*. New York: Bantam, 2007.
- Baskar. "Data—a New Factor of Production." BusinessLine. January 13, 2022. <https://www.thehindubusinessline.com/opinion/data-a-new-factor-of-production/article64822623.ece>.
- Barnum, P. T. *The Life of P. T. Barnum Written by Himself*. Edited by Jeffrey Mellow. Chicago, IL: University of Illinois Press, 2014.
- Bayley, Stephen. *A Dictionary of Idiocy: Stephen Bayley*. London: Gibson Square, 2012.

- Belofsky, Nathan. *The Book of Strange and Curious Legal Oddities: Pizza Police, Illicit Fishbowls, and Other Anomalies of The Law That Make Us All Unsuspecting Criminals*. New York: TarcherPerigee, 2010.
- Bentham, Jeremy. "An Introduction to the Principles of Morals and Legislation." Jonathan Bennett. PDF ed. Accessed December 19, 2022. <https://www.earlymoderntexts.com/assets/pdfs/bentham1780.pdf>.
- Berenson, Robert A. "If You Can't Measure Performance, Can You Improve It?" *JAMA* 315, no. 7 (February 16, 2016): 645–46. <https://doi.org/10.1001/jama.2016.0767>.
- Berlin, Isaiah. "Two Concepts of Liberty." In *The Proper Study of Mankind*. New York: Farrar, Straus, and Giroux, 1998.
- "Bigfoot: Ordinance, Skamania County Washington State 'Bigfoot Ordinance.'" *Bigfoot Encounters*. Accessed December 19, 2022. <http://www.bigfootencounters.com/articles/skamania-ordinance.htm>.
- Birch, David, and Ed Conway. *Identity Is the New Money*. London: London Publishing Partnership, 2014.
- Black, Max. "The Gap Between 'Is' and 'Should.'" *The Philosophical Review* 73, no. 2 (1964): 165–181. doi:10.2307/2183334.
- Black, Max. "The Prevalence of Humbug." Accessed July 18, 2022. <http://www.ditext.com/black/humbug.html>.
- Boatright, John R. "Rent Seeking in a Market with Morality: Solving a Puzzle about Corporate Social Responsibility." *Journal of Business Ethics* 88 (2009): 541–52.
- Bosché, Gabrielle. "The 7 Best And 5 Worst Mission Statements Of America's Top Brands." LinkedIn, January 2, 2019. <https://www.linkedin.com/pulse/7-best-5-worst-mission-statements-americas-top-brands-bosch%C3%A9/>.
- Bowles, Cennydd. *Future Ethics*. East Sussex, UK: NowNext Press, 2018.
- Buber, Martin. *I and Thou*. Translated by Walter Kaufmann. N.p., 1970.
- "Buddhist Ethics." *Wikipedia*. Accessed July 10, 2022. https://en.wikipedia.org/w/index.php?title=Buddhist_ethics&oldid=1097348628.
- Buerkli, Danny. "'What Gets Measured Gets Managed' — It's Wrong and Drucker Never Said It." Centre for Public Impact (blog). April 8, 2019. <https://medium.com/centre-for-public-impact/what-gets-measured-gets-managed-its-wrong-and-drucker-never-said-it-fe95886d3df6>.
- "Business Ethics." *Wikipedia*. Accessed October 23, 2021. https://en.wikipedia.org/w/index.php?title=Business_ethics&oldid=1051381184.
- Capaldi, Nicholas. "J. S. Mill and Business Ethics" in Heath and Kaldis.
- Čapek, Karel, and Ivan Klima. *R.U.R.* Translated by Claudia Novack-Jones. New York: Penguin Classics, 2004.

- Carson, Thomas L. *Lying and Deception: Theory and Practice*. Oxford: Oxford University Press, 2010.
- Castiglione, Baldesar. *The Book of the Courtier*. N.p.: Baronial Press, 2016.
- Caulkin, Simon. "The Rule Is Simple: Be Careful What You Measure." *The Guardian*. February 9, 2008. <https://www.theguardian.com/business/2008/feb/10/businesscomment1>.
- Christen, Markus, Bert Gordijn, and Michele Loi. *The Ethics of Cybersecurity*. Germany: Springer, 2020.
- Coeckelbergh, Mark. *AI Ethics*. Cambridge, MA: MIT Press, 2020.
- Cohen, Julie E. "How Not to Write a Privacy Law: Disrupting Surveillance-Based Business Models Requires Government Innovation." Knight First Amendment Institute at Columbia University, March 23, 2021. <https://knightcolumbia.org/content/how-not-to-write-a-privacy-law>.
- Coffee, John C. "No Soul to Damn: No Body to Kick': An Unscandalized Inquiry into the Problem of Corporate Punishment." *Michigan Law Review* 79, no. 3 (1981): 386–459. <https://doi.org/10.2307/1288201>.
- "Confucianism." *Wikipedia*. Accessed July 8, 2022. <https://en.wikipedia.org/w/index.php?title=Confucianism&oldid=1097121885>.
- "Confucius." *Wikipedia*. Accessed July 14, 2022. <https://en.wikipedia.org/w/index.php?title=Confucius&oldid=1098099451>.
- Confucius. "Analects." In *Delphi Collected Works of Confucius—Four Books and Five Classics of Confucianism*. Translated by James Legge. Hungary: Delphi Classics, 2016.
- "Critique of Work." *Wikipedia*. Accessed July 20, 2022. https://en.wikipedia.org/w/index.php?title=Critique_of_work&oldid=1099345700.
- Davisson, Amber, and Paul Booth, eds. *Controversies in Digital Ethics*. New York: Bloomsbury Academic, 2016.
- Dembinski, P., C. Lager, A. Cornford, and J. Bonvin, eds. *Enron and World Finance: A Case Study in Ethics*. Basingstoke, UK: Palgrave Macmillan, 2005.
- Den Uyl, Douglas J. "The Fortune of Others: Adam Smith and the Beauty of Commerce" in Heath and Kaldis.
- Denning, Stephen. *The Age of Agile: How Smart Companies Are Transforming the Way Work Gets Done*. New York: AMACOM, 2018.
- Denning, Steve. "Making Sense Of Shareholder Value: 'The World's Dumbest Idea.'" *Forbes*. Accessed July 23, 2022. <https://www.forbes.com/sites/stevedenning/2017/07/17/making-sense-of-shareholder-value-the-worlds-dumbest-idea/>.
- Doerr, John, and Larry Page. *Measure What Matters: How Google, Bono, and the Gates Foundation Rock the World with OKRs*. New York: Portfolio, 2018.

- Donaldson, Thomas, and Thomas W. Dunfee. *Ties That Bind: A Social Contracts Approach to Business Ethics*. Boston: Harvard Business Review Press, 1999.
- Drucker, Peter F. *The Practice of Management*. New York: Harper & Brothers, 1954.
- druckeradmin. "Measurement Myopia." Drucker Institute. Accessed December 18, 2022. <https://www.drucker.institute/thedx/measurement-myopia/>.
- Drumwright, Minette E., and Patrick E. Murphy. "The Current State of Advertising Ethics: Industry and Academic Perspectives." *Journal of Advertising* 38, no. 1 (2009): 83–107.
- Dunfee, Thomas W. "Corporate Governance in a Market with Morality." *Law and Contemporary Problems* 62, no. 3 (1999): 129–57. <https://doi.org/10.2307/1192229>.
- Dunfee, Thomas W. "Do Firms with Unique Competencies for Rescuing Victims of Human Catastrophes Have Special Obligations? Corporate Responsibility and the AIDS Catastrophe in Sub-Saharan Africa." *Business Ethics Quarterly* 16, no. 2 (2006): 185–210.
- Dunfee, Thomas W. "The Marketplace of Morality: First Steps toward a Theory of Moral Choice." *Business Ethics Quarterly* 8, no. 1 (1998): 127–45. <https://doi.org/10.2307/3857525>.
- Dunfee, Thomas W. and Thomas Donaldson. "Contractarian Business Ethics: Current Status and Next Steps." *Business Ethics Quarterly* 5, no. 2 (1995): 173–86. <https://doi.org/10.2307/3857352>.
- Duska, Ronald. "Business Ethics: Oxymoron or Good Business?" *Business Ethics Quarterly* 10, no. 1 (2000): 111–29. <https://doi.org/10.2307/3857699>.
- Elstein, David and Qing Tian. "Confucian Business Ethics: Opportunities and Challenges," in Heath and Kaldis.
- Epstein, David J. *Range: Why Generalists Triumph in a Specialized World*. New York: Riverhead Books, 2019.
- Farrow, Katherine, Gilles Grolleau, and Naoufel Mzoughi. "Let's Call a Spade a Spade, Not a Gardening Tool': How Euphemisms Shape Moral Judgement in Corporate Social Responsibility Domains." *Journal of Business Research* 131 (July 1, 2021): 254–67. <https://doi.org/10.1016/j.jbusres.2021.04.002>.
- Ferris, Joshua. *Then We Came to the End*. Boston: Little, Brown, 2007.
- Fforde, Jasper. *The Fourth Bear: A Nursery Crime*. Rep. ed. New York: Penguin Books, 2007.
- Fisher, M. F. K. "As the Lingo Languishes." In *The State of the Language*. Edited by Leonard Michaels and Christopher Ricks. Berkeley: University of California Press, 1980.

- Ford, Henry. *My Life and Work*. Grapevine, 2019.
- Frankfurt, Harry G. *On Bullshit*. Princeton, NJ: Princeton University Press, 2009.
- Franklin, Benjamin. *Franklin's Autobiography*. Edited by O. Leon Reid. N.p.: Good Press, 2021.
- Freeman, R. Edward, and Robert A. Phillips. "Stakeholder Theory: A Libertarian Defense." *Business Ethics Quarterly* 12, no. 3 (2002): 331–49. <https://doi.org/10.2307/3858020>.
- French, Peter A. "The Corporation as a Moral Person." *American Philosophical Quarterly* 16, no. 3 (1979): 207–15.
- "Friedman Doctrine." In *Wikipedia*, July 26, 2021. https://en.wikipedia.org/w/index.php?title=Friedman_doctrine&oldid=1035607602.
- Friedman, Milton. "A Friedman Doctrine—The Social Responsibility Of Business Is to Increase Its Profits." *New York Times* (September 13, 1970). Sec. Archives. <https://www.nytimes.com/1970/09/13/archives/a-friedman-doctrine-the-social-responsibility-of-business-is-to.html>.
- Friedman, Milton, and Binyamin Appelbaum. *Capitalism and Freedom*. Chicago: University of Chicago Press, 2020.
- Gardner, Daniel K. *Confucianism: A Very Short Introduction*. Ill. ed. Oxford: Oxford University Press, 2014.
- Gelles, David. "What Jack Welch Got Wrong (Just About Everything)." LinkedIn. Accessed December 22, 2022. <https://www.linkedin.com/pulse/what-jack-welch-got-wrong-just-everything-david-gelles/>.
- Gilbert, David. "Facebook Legally Can't Roll out Its Suicide Prevention AI in Europe." *Vice*. November 29, 2017. <https://www.vice.com/en/article/j5ddn8/facebook-legally-cant-roll-out-its-suicide-prevention-ai-in-europe>.
- Graeber, David. *Bullshit Jobs: A Theory*. New York: Simon & Schuster, 2018.
- Grey, Christopher, and Jana Costas. *Secrecy at Work: The Hidden Architecture of Organizational Life*. Stanford, CA: Stanford Business Books, 2016.
- Harford, Tim. *The Data Detective: Ten Easy Rules to Make Sense of Statistics*. New York: Riverhead Books, 2021.
- Harris, Sam. *The Moral Landscape: How Science Can Determine Human Values*. Rep. ed. New York: Free Press, 2010.
- Harrison, Clare. "A Glossary of IT Euphemisms." *IR Magazine*. August 29, 2016. <https://www.irmagazine.com/regulation/glossary-ir-euphemisms>.
- Hartocollis, Anemona. "U.S. News Ranked Columbia No. 2, but a Math Professor Has His Doubts." *New York Times*, March 17, 2022, sec. U.S. <https://www.nytimes.com/2022/03/17/us/columbia-university-rank.html>.
- Harvey, Andrew, and Archana Venkatesan. *The Kural: Tiruvalluvar's Tirukkural*. Translated by Thomas Hitoshi Pruiksma. Boston: Beacon Press, 2022.

- Hasnas, John. "The Normative Theories of Business Ethics: A Guide for the Perplexed." *Business Ethics Quarterly* 8, no. 1 (1998): 19–42. <https://doi.org/10.2307/3857520>.
- Hastings, Reed. "Enron, Whose Leaders Went To." PowerPoint presentation. August 1, 2009. https://www.slideshare.net/reed2001/culture-1798664/6-Enron_whose_leaders_went_to.
- Heath, Eugene, and Byron Kaldis, eds. *Wealth, Commerce, and Philosophy: Foundational Thinkers and Business Ethics*. Chicago: University of Chicago Press, 2017.
- Heath, Joseph. "Business Ethics and Moral Motivation: A Criminological Perspective." *Journal of Business Ethics* 83, no. 4 (December 2008): 595–614. <https://doi.org/10.1007/s10551-007-9641-8>.
- Hesiod. *Hesiod & The Hesiodic Corpus: Including Theogony & Works and Days*. Translated by Hugh G. Evelyn-White. N.p.: e-artnow, 2021.
- Hobbes, Thomas. "Leviathan." In *Ethics: The Essential Writings*, edited by Gordon Marino. New York: Modern Library, 2010.
- "How (Not) to Write a Privacy Law." Accessed July 14, 2022. <http://knightcolumbia.org/content/how-not-to-write-a-privacy-law>.
- Hubbard, Douglas. *How to Measure Anything: Finding the Value of Intangibles in Business*. 3rd edition. Hoboken, NJ: Wiley, 2014.
- Huff, Darrell. *How to Lie with Statistics*. Reissue ed. New York: W. W. Norton, 2010.
- Hume, David. *A Treatise of Human Nature*. Digireads.com, 2004.
- Hursthouse, Rosalind, and Glen Pettigrove. "Virtue Ethics." In *The Stanford Encyclopedia of Philosophy*, edited by Edward N. Zalta, Winter 2018. <https://plato.stanford.edu/archives/win2018/entries/ethics-virtue/>.
- "Hyatt Hotels Corporation | U.S. Green Building Council." Accessed February 18, 2023. <https://www.usgbc.org/organizations/hyatt-hotels-corporation>.
- International Centre for Missing & Exploited Children. "International Centre for Missing & Exploited Children (ICMEC) Expands with AI, Biometrics, and Ad Tech." *PR Newswire*. November 27, 2018. <https://www.prnewswire.com/news-releases/international-centre-for-missing--exploited-children-icmec-expands-with-ai-biometrics-and-ad-tech-300755796.html>.
- Jackall, Robert. *Moral Mazes: The World of Corporate Managers*. Up. ed. Oxford: Oxford University Press, 2009.
- Jasanoff, Sheila. *The Ethics of Invention: Technology and the Human Future*. New York: W. W. Norton, 2016.
- "Jewish Business Ethics." In *Wikipedia*. March 14, 2022. https://en.wikipedia.org/w/index.php?title=Jewish_business_ethics&oldid=1077108338.

- Kagan, Shelly. *Normative Ethics*. New York: Routledge, 2018.
- Kant, Immanuel. "Fundamental Principles of the Metaphysic Of Morals." Accessed December 15, 2022. <https://www.gutenberg.org/files/5682/5682-h/5682-h.htm>.
- Kant, Immanuel. "Fundamental Principles of the Metaphysics of Morals." In *Ethics: The Essential Writings*, edited by Gordon Marino. New York: Modern Library, 2010.
- Kant, Immanuel. *Kant: Groundwork of the Metaphysics of Morals*. Translated by Mary Gregor and Jens Timmermann. 2nd ed. Cambridge: Cambridge University Press, 2012.
- Kantor, Jodi, and Arya Sundaram. "The Rise of the Worker Productivity Score." *New York Times*. August 14, 2022. <https://www.nytimes.com/interactive/2022/08/14/business/worker-productivity-tracking.html>.
- Kearns, Michael, and Aaron Roth. *The Ethical Algorithm: The Science of Socially Aware Algorithm Design*. Oxford: Oxford University Press, 2019.
- Kennedy, Jessica A., Tae Wan Kim, and Alan Strudler. "Hierarchies and Dignity: A Confucian Communitarian Approach." *Business Ethics Quarterly* 26, no. 4 (2016): 479–502. doi:10.1017/beq.2016.17.
- Kiel, Fred. *Return on Character: The Real Reason Leaders and Their Companies Win*. Harvard: Harvard Business Review Press, 2015.
- Kim, Tae Wan, and Alan Strudler. "Workplace Civility: A Confucian Approach." *Business Ethics Quarterly* 22, no. 3 (2012): 557–77.
- Klein, Christopher. "How South America Became a Nazi Haven." HISTORY. Accessed December 24, 2022. [https://www.history.com/how-south new-america-became-a-nazi-haven](https://www.history.com/how-south-new-america-became-a-nazi-haven).
- Koehn, Daryl, and Barry Wilbratte. "A Defense of a Thomistic Concept of the Just Price." *Business Ethics Quarterly* 22, no. 3 (2012): 501–26.
- "Kolobok." In *Wikipedia*, December 22, 2021. <https://en.wikipedia.org/w/index.php?title=Kolobok&oldid=1061487093>.
- "Leadership Principles." Amazon. Accessed December 29, 2022. <https://amazon.jobs/content/en/our-workplace/leadership-principles>.
- Lepore, Jill. "Not So Fast." *New Yorker*. October 5, 2009. <https://www.newyorker.com/magazine/2009/10/12/not-so-fast>.
- Leopold, Aldo. "A Sand County Almanac." In *Ethics: The Essential Writings*, edited by Gordon Marino. New York: Modern Library, 2010.
- Levitt, Steven. *Freakonomics: Revised and Expanded Edition*. Rev., exp. ed. New York: William Morrow Paperbacks, 2020.
- Linsley, Alice C. "Ethics Forum: Ancient Moral Codes." *Ethics Forum* (blog), December 6, 2010. <http://college-ethics.blogspot.com/2010/12/ancient-moral-codes.html>.

- Love, Dylan. "16 Examples Of Steve Jobs Being A Huge Jerk." *Business Insider*. Accessed December 22, 2022. <https://www.businessinsider.com/steve-jobs-jerk-2011-10>.
- Luban, David, Alan Strudler, and David Wasserman. "Moral Responsibility in the Age of Bureaucracy." *Michigan Law Review* 90, no. 8 (1992): 2348–92. <https://doi.org/10.2307/1289575>.
- Lyons, Dan. *Lab Rats: Tech Gurus, Junk Science, and Management Fads—My Quest to Make Work Less Miserable*. New York: Hachette Books, 2018.
- MacIntyre, Alasdair. *After Virtue: A Study in Moral Theory*, 3rd ed. Notre Dame, IN: University of Notre Dame Press, 2007.
- Marcoux, Alexei. "The Power and the Limits of Milton Friedman's Arguments Against Corporate Social Responsibility" in Heath and Kaldis.
- Marino, Gordon, ed. *Ethics: The Essential Writings*. New York: Modern Library, 2010.
- McLean, Bethany, Peter Elkind, and Joe Nocera. *The Smartest Guys in the Room: The Amazing Rise and Scandalous Fall of Enron*. Rep. ed. New York: Portfolio, 2013.
- McLuhan, Marshall. *The Mechanical Bride: Folklore of Industrial Man*. Illustrated edition. Berkeley, CA: Gingko Press, 2008.
- Menand, Louis. *The Free World: Art and Thought in the Cold War*. New York: Farrar, Straus and Giroux, 2021.
- Michaelson, Christopher. "Meaningful Work and Moral Worth." *Business & Professional Ethics Journal* 28, no. 1/4 (2009): 27–48.
- Michaelson, Christopher, Michael G. Pratt, Adam M. Grant, and Craig P. Dunn. "Meaningful Work: Connecting Business Ethics and Organization Studies." *Journal of Business Ethics* 121, no. 1 (2014): 77–90.
- Mill, John Stuart. *Utilitarianism (Annotated): University Edition*. Dublin, OH: Coventry House Publishing, 2017.
- Miller, Michael. "Enron's Ethics Code Reads like Fiction." *Columbia Business First*. Accessed May 6, 2022. <https://www.bizjournals.com/columbus/stories/2002/04/01/editorial3.html>.
- Moore, Geoff. *Virtue at Work: Ethics for Individuals, Managers, and Organizations*. Rep. ed. Oxford: Oxford University Press, 2017.
- Moriarty, Jeffrey. "Business Ethics." In *The Stanford Encyclopedia of Philosophy*, edited by Edward N. Zalta, Fall 2021. <https://plato.stanford.edu/archives/fall2021/entries/ethics-business/>.
- Mosley, Eric, and Derek Irvine. *Making Work Human: How Human-Centered Companies Are Changing the Future of Work and the World*. New York: McGraw-Hill Education, 2020.

- Muller, Jerry Z. *The Tyranny of Metrics*. Rep. ed. Princeton, NJ: Princeton University Press, 2019.
- Mumford, Lewis, and Langdon Winner. *Technics and Civilization*. Rep. ed. Chicago: University of Chicago Press, 2010.
- Nadkarni, M. V. "Does Hinduism Lack Social Concern?" *Economic and Political Weekly* 42, no. 20 (2007): 1844–49.
- Noddings, Nel. "Caring: A Feminine Approach to Ethics and Moral Education." In *Ethics: The Essential Writings*, edited by Gordon Marino. New York: Modern Library, 2010.
- Oates, Joyce Carol. "Frankenstein's Fallen Angel." *Critical Inquiry* 10, no. 3 (1984): 543–54.
- Ooker. "Did Lord Kelvin Say 'If You Can Not Measure It, You Can Not Improve It'?" Forum post. *Skeptics Stack Exchange*. September 30, 2018. <https://skeptics.stackexchange.com/q/42436>.
- Osnos, Evan. "The Big House: Life After White-Collar Crime." *New Yorker*, August 30, 2021.
- Oxford Eagle Contributors. "Doublespeak Dominates Our Language." *The Oxford Eagle*. February 24, 2017. <https://www.oxfordeagle.com/2017/02/24/doublespeak-dominates-our-language/>.
- Peacock, Mark S. "Wealth and Commerce in Archaic Greece: Homer and Hesiod" in Heath and Kaldis.
- Penn, William. *Some Fruits of Solitude: Including A Sermon Preached at the Quaker's Meeting House, in Gracechurch-Street, London, Eighth Month 12th, 1694*. N.p.: Studium Publishing, 2018.
- Perrini, Francesco. *Review of The Market for Virtue. The Potential and Limits of Corporate Social Responsibility*, by David Vogel. *Academy of Management Perspectives* 21, no. 3 (2007): 107–9.
- Peters, Tom, and Robert H. Waterman. *In Search of Excellence: Lessons from America's Best-Run Companies*. New York: Harper Business, 2012.
- Pires, Guilherme D., and John Stanton. "Ethnic Marketing Ethics." *Journal of Business Ethics* 36, no. 1/2 (2002): 111–18.
- Plato, "Euthyphro." In *Plato: The Collected Dialogues*. Edited by Edith Hamilton and Huntington Cairns. Princeton, NJ: Princeton University Press, 1989.
- "Plutarch on Alexander." Livius.org. Accessed December 21, 2022. <https://www.livius.org/sources/content/plutarch/plutarchs-alexanders-fortune/an-ancient-assessment-of-alexander/>. An excerpt from Plutarch, *Alexander's Fortune and Virtue* (328c–329d).
- "P.T. Barnum | Biography, Circus, Facts, & Quotes | Britannica." Accessed January 18, 2022. <https://www.britannica.com/biography/P-T-Barnum>.

- “PT Barnum, The Shakespeare of Advertising.” Accessed January 18, 2022. <http://www.ptbarnum.org/humbugs.html>.
- Quantified Self. “Measured Me Archives.” Accessed December 23, 2022. <https://quantifiedself.com/blog/tag/measured-me/>.
- Quddus, Munir and Salim Rashid. “The Ethics of Commerce in Islam: Ibn Khaldun’s Muqaddimah Revisited” in Heath and Kaldis.
- Reich, Robert. “The Rebirth Of Stakeholder Capitalism?” *Social Europe*. August 12, 2014. <https://socialeurope.eu/stakeholder-capitalism>.
- Reiley, Laura. “‘What Idiot Do You Think I Am?’ Customers Chafe As Rewards Programs Are Pared Back.” *Washington Post*. October 11, 2022. <https://www.washingtonpost.com/business/2022/10/11/dunkin-loyalty-points-customers/>.
- Reuters. “India Says It Accidentally Fired Missile into Pakistan.” March 11, 2022. <https://www.reuters.com/world/asia-pacific/india-says-it-accidentally-fired-missile-into-pakistan-2022-03-11/>.
- Ries, Eric. *The Lean Startup: How Today’s Entrepreneurs Use Continuous Innovation to Create Radically Successful Businesses*. New York: Currency, 2011.
- Riesman, David, Nathan Glazer, and Reuel Denney. *The Lonely Crowd: A Study of the Changing American Character*. Abr. and rev. ed. New Haven. CT: Yale University Press, 2020.
- Russell, Bertrand. *Praise of Idleness: And Other Essays*. 2nd edition. New York: Routledge, 2020.
- Ryan, Garrett. *Naked Statues, Fat Gladiators, and War Elephants: Frequently Asked Questions about the Ancient Greeks and Romans*. Guilford, CT: Prometheus, 2021.
- Sandel, Michael J. *What Money Can’t Buy: The Moral Limits of Markets*. Rep. ed. New York: Farrar, Straus and Giroux, 2012.
- Sartre, Jean-Paul. “Existentialism and Human Emotion.” *Ethics: The Essential Writings*, edited by Gordon Marino. New York: Modern Library, 2010.
- Savitz, Eric. “The New Factors Of Production And the Rise of Data-Driven Applications.” *Forbes*. Accessed July 14, 2022. <https://www.forbes.com/sites/ciocentral/2011/10/31/the-new-factors-of-production-and-the-rise-of-data-driven-applications/>.
- Sayre-McCord, Geoffrey. *Kant’s Grounding for the Metaphysics of Morals*. Chapel Hill, NC: University of North Carolina at Chapel Hill, 2002.
- Schlag, Martin. “Thomas Aquinas: The Economy at the Service of Justice and the Common Good” in Heath and Kaldis.
- Schopenhauer, Arthur. *Parerga and Paralipomena: Part II*. Translated by Tim Newcomb. Newcomb Livraria Press, 2022.

- Schultz, Barton. "Henry Sidgwick." In *The Stanford Encyclopedia of Philosophy* (Winter 2021). Edited by Edward N. Zalta. <https://plato.stanford.edu/archives/win2021/entries/sidgwick/>.
- Schwartz, Mark. *The (Delicate) Art of Bureaucracy*. Portland, OR: IT Revolution Press, 2020.
- Schwartz, Mark. *A Seat at the Table*. Portland, OR: IT Revolution Press, 2017.
- Schwartz, Mark. *War and Peace and IT*. Portland, OR: IT Revolution Press, 2019.
- Scott, James C. *Seeing Like a State: How Certain Schemes to Improve the Human Condition Have Failed*. New Haven, CT: Yale University Press, 1998.
- Shadnam, Masoud, and Thomas B. Lawrence. "Understanding Widespread Misconduct in Organizations: An Institutional Theory of Moral Collapse." *Business Ethics Quarterly* 21, no. 3 (2011): 379–407.
- Shakespeare, William. "The Second Part of King Henry the Fourth." In *The Pelican Shakespeare. William Shakespeare: The Complete Works*. Edited by Alfred Harbage. The Viking Press, 1969.
- Shelley, Mary. *Frankenstein*. Edited by J. Paul Hunter. Third Edition. New York: W. W. Norton & Company, 2021.
- Smith, Adam. *The Wealth of Nations*. First published 1776. This edition published by Enhanced Media, 2016. Kindle version.
- Smith, Eleanor. "Why You Bought That Ugly Sweater." *Atlantic*. November 17, 2015. <https://www.theatlantic.com/magazine/archive/2015/12/why-you-bought-that-ugly-sweater/413161/>.
- Smith, Larry. "Shift-Left Testing." *Dr. Dobb's Journal* 26, no. 9 (September 1, 2001): 56–ff.
- State Farm. "Company Overview." State Farm. Accessed February 6, 2023. <https://www.statefarm.com/about-us/company-overview>.
- Status.net. "1500+ Best Company Vision and Mission Statements [by Industry]," November 24, 2022. <https://status.net/best-company-slogans-vision-mission-statements-examples/>.
- Stewart, Ian. *Do Dice Play God?: The Mathematics of Uncertainty*. Ill. ed. New York: Basic Books, 2019.
- Stewart, Matthew. *The Management Myth: Debunking Modern Business Philosophy*. Rep. ed. New York: W. W. Norton, 2009.
- Stout, Lynn A. "The Toxic Side Effects of Shareholder Primacy." *University of Pennsylvania Law Review* 161, no. 7 (2013): 2003–23.
- Strudler, Alan. "The Distinctive Wrong in Lying." *Ethical Theory and Moral Practice* 13, no. 2 (2010): 171–79.

- Sutton, Bob. "A Compilation of Euphemisms for Layoffs." *Bob Sutton: Work Matters*. November 16, 2008. https://bobsutton.typepad.com/my_weblog/2008/11/a-compilation-of-euphemisms-for-layoffs.html.
- Swartz, Mimi. "How Enron Blew It." *Texas Monthly*, November 1, 2001. <https://www.texasmonthly.com/the-culture/how-enron-blew-it/>.
- Taka, Iwao, and Thomas W. Dunfee. "Japanese Morality as Business Ethics." *Journal of Business Ethics* 16, no. 5 (1997): 507–19.
- Terkel, Studs. *Working: People Talk About What They Do All Day and How They Feel About What They Do*. New York: The New Press, 2011.
- Thaler, Richard H., and Cass R. Sunstein. *Nudge: Improving Decisions About Health, Wealth, and Happiness*. Rev., exp. ed. New York: Penguin Books, 2009.
- "The Gingerbread Man." Accessed November 7, 2021. <https://americanliterature.com/childrens-stories/the-gingerbread-man>.
- Toeniskoetter, Clare. "Meet the Man on a Mission to Expose Sneaky Price Increases." *New York Times*. November 26, 2022, sec. Climate. <https://www.nytimes.com/2022/11/26/climate/fighting-shrinkflation-consumer-products.html>.
- Tom, Tootin'. *Gary the Farting Gingerbread Man: A Funny Read Aloud Rhyming Christmas Picture Book For Children and Parents*, Great Kids Stocking Stuffer for the Winter Holidays. N.p.: Independently published, 2021.
- Trabert, Justin. "Flatware Placement: On the Right or Left Side of the Plate." *Artful Matters with Justin* (blog). October 24, 2016. <https://www.artfulmatters.net/flatware-placment-right-left-side-history-flatware-placement-tabletop/>.
- Trex, Ethan. "Indiana Once Tried to Change Pi to 3.2." *Mental Floss*. March 13, 2016. <https://www.mentalfloss.com/article/30214/new-math-time-indiana-tried-change-pi-32>.
- Tyson, Peter. *Madagascar: The Eighth Continent: Life, Death and Discovery in a Lost World*. Chesham, Bucks, United Kingdom: Bradt Travel Guides, 2013.
- University, Santa Clara. "What Really Went Wrong with Enron? A Culture of Evil?" Accessed August 11, 2022. <https://www.scu.edu/ethics/focus-areas/business-ethics/resources/what-really-went-wrong-with-enron/>.
- Vallor, Shannon. *Technology and the Virtues: A Philosophical Guide to a Future Worth Wanting*. Oxford: Oxford University Press, 2016.
- Varden, Helga. "Kant and Lying to the Murderer at the Door . . . One More Time: Kant's Legal Philosophy and Lies to Murderers and Nazis." *Journal of Social Philosophy* 41, no. 4 (December 2010): 403–21. <https://doi.org/10.1111/j.1467-9833.2010.01507.x>.

- Velasquez, Manuel. "Debunking Corporate Moral Responsibility." *Business Ethics Quarterly* 13, no. 4 (2003): 531–62.
- Velasquez, Manuel. "Why Corporations Are Not Morally Responsible for Anything They Do." *Business & Professional Ethics Journal* 2, no. 3 (1983): 1–18.
- Vigen, Tyler. *Spurious Correlations*. New York: Hachette Books, 2015.
- Weber, Max. *Economy and Society: Outline of Interpretive Sociology*. Volume 2. Edited by G. Roth and C. Wittich. Berkeley, CA: University of California Press, 1978. Kindle Edition.
- Weber, Max, Peter Baehr, and Gordon C. Wells. *The Protestant Ethic and the Spirit of Capitalism: And Other Writings*. New York: Penguin Classics, 2002.
- Weld, Daniel S., and Gagan Bansal. "The Challenge of Crafting Intelligible Intelligence." *Communications of the ACM* 62, no. 6 (May 21, 2019): 70–79. <https://doi.org/10.1145/3282486>.
- Whyte, William H. *The Organization Man: The Book That Defined a Generation*. Rev. ed. Philadelphia: University of Pennsylvania Press, 2013.
- Winkler, Adam. "Corporations Are People' Is Built on an Incredible 19th-Century Lie." *The Atlantic*. March 5, 2018. <https://www.theatlantic.com/business/archive/2018/03/corporations-people-adam-winkler/554852/>.
- Worldcrunch. "Inside The Bizarre, Data-Driven World Of Lifeloggers." July 4, 2014. <https://worldcrunch.com/culture-society/inside-the-bizarre-data-driven-world-of-lifeloggers>.
- Yankelovich, Daniel. *Profit with Honor: The New Stage of Market Capitalism*. New Haven, CT: Yale University Press, 2006.

NOTES

Introduction

1. Schwartz, *War and Peace and IT*, xviii.
2. Schwartz, *The (Delicate) Art of Bureaucracy*, xxxiv.
3. Berlin, “Two Concepts of Liberty,” 239.
4. Plato, “Euthyphro” in *Plato: The Collected Dialogues*, 178.
5. Shelley, *Frankenstein*, 342.
6. Harvey and Venkatesan, *The Kural*, 112, ch 108 verse 1073.
7. Belofsky, *The Book of Strange and Curious Legal Oddities*, 171.
8. Belofsky, *The Book of Strange and Curious Legal Oddities*, 188.
9. Belofsky, *The Book of Strange and Curious Legal Oddities*, 67.
10. Belofsky, *The Book of Strange and Curious Legal Oddities*, 14.
11. “Bigfoot: Ordinance, Skamania County Washington State ‘Bigfoot Ordinance.’”
12. Trex, “Indiana Once Tried to Change Pi to 3.2.”
13. Belofsky, *The Book of Strange and Curious Legal Oddities*, 67.
14. Belofsky, *The Book of Strange and Curious Legal Oddities*, 178, referencing Canada Criminal Code, § 430.
15. Discussion here: <https://skeptics.stackexchange.com/questions/31257/was-there-a-law-ever-passed-that-prevented-two-trains-from-proceeding-at-a-cross>, retrieved 12/17/2022. See bibliography for more.
16. Schwartz, *War and Peace and IT*, ix–x.

CHAPTER 1

1. Schwartz, *War and Peace and IT*, xviii.
2. Weber, *Economy and Society*, Kindle loc. 20521.
3. Weber, *Economy and Society*, Kindle loc. 6215–6228.
4. Weber, Baehr, and Wells, *The Protestant Ethic and the Spirit of Capitalism*, 108.
5. Weber, *Economy and Society*, 20521.
6. Ford, *My Life and Work*, loc 1394–1400.
7. Ford, as quoted in Stewart, *The Management Myth*, 57.
8. Whyte, *The Organization Man*, 23.
9. Menand, *The Free World*, 349, paraphrasing Berlin’s “Two Concepts of Liberty.”

10. Graeber, *Bullshit Jobs*, 87.
11. Graeber, *Bullshit Jobs*, 88.
12. Graeber, *Bullshit Jobs*, 88.
13. Terkel, *Working*, 27.
14. Whyte, *The Organization Man*, 7.
15. Stewart, *The Management Myth*, 35.
16. Stewart, *The Management Myth*, 183.
17. Dunfee, "The Marketplace of Morality," 143.
18. Dunfee, "The Marketplace of Morality," 143.
19. "About Us," Progressive.
20. Yankelovich, *Profit with Honor*, 112.
21. Graeber, *Bullshit Jobs*, loc 107.
22. Graeber, *Bullshit Jobs*, loc 4001.
23. Whyte, *The Organization Man*, 39.

CHAPTER 2

1. "Plutarch on Alexander."
2. Hobbes, "Leviathan," 142.
3. Castiglione, *The Book of the Courtier*, 34.
4. Gardner, *Confucianism*, 27.
5. Hesiod, *Hesiod & the Hesiodic Corpus*, 579.
6. Trabert, "Flatware Placement."
7. Tyson, *Madagascar*, 40.
8. MacIntyre, *After Virtue*, 112, citing anthropologist Mary Douglas's statement that "Deprive the taboo rules of their original context and they at once are apt to appear as a set of arbitrary prohibitions."
9. MacIntyre, *After Virtue*, 38.
10. Kagan, *Normative Ethics*, 60.
11. Aristotle, *Nicomachean Ethics*, 14; Book I, section 10.
12. Capaldi, "J. S. Mill and Business Ethics," 305.
13. Schopenhauer, *Parerga and Paralipomena*, 179.
14. Mill, *Utilitarianism*, 19.
15. Schultz, "Henry Sidgwick."
16. Bentham, "An Introduction to the Principles of Morals and Legislation," 22.
17. Vallor, *Technology and the Virtues*, 7.
18. Kant, "Fundamental Principles of the Metaphysics of Morals," 214.
19. Schopenhauer, *Parerga and Paralipomena*, 183.
20. Harris, *The Moral Landscape*, 71.

21. Harris, *The Moral Landscape*, 71.
22. Kagan, *Normative Ethics*, 71.
23. Kant, “Fundamental Principles of the Metaphysics of Morals,” 197.
24. MacIntyre, *After Virtue*, 55.
25. Kant, “Fundamental Principles of the Metaphysics of Morals,” 208.
26. Kant, “Fundamental Principles of the Metaphysics of Morals,” 217.
27. Sayre-McCord, *Kant’s Grounding for the Metaphysics of Morals*, 5.
28. MacIntyre, *After Virtue*, 45.
29. Kant and Korsgaard ed., *Kant*, 48.
30. Kant, “Fundamental Principles of the Metaphysics of Morals,” 224.
31. Donaldson and Dunfee, *Ties That Bind*, 33.
32. Vallor, *Technology and the Virtues*, 100.
33. Kagan, *Normative Ethics*, 83.
34. Vallor, *Technology and the Virtues*, 23.
35. Kagan, *Normative Ethics*, 137.
36. Kagan, *Normative Ethics*, 139.
37. Kagan, *Normative Ethics*, 108.
38. Kennedy, Kim, and Strudler, “Hierarchies and Dignity,” 480.
39. Capaldi, “J. S. Mill and Business Ethics,” 305.

CHAPTER 3

1. MacIntyre, *After Virtue*, 126.
2. Vallor, *Technology and the Virtues*, 36.
3. Vallor, *Technology and the Virtues*, 120.
4. Vallor, *Technology and the Virtues*, 25.
5. Vallor, *Technology and the Virtues*, 105.
6. Gardner, *Confucianism*, 16–18.
7. “Confucianism.”
8. Vallor, *Technology and the Virtues*, 38.
9. Vallor, *Technology and the Virtues*, 80.
10. Vallor, *Technology and the Virtues*, 83.
11. Vallor, *Technology and the Virtues*, 40.
12. MacIntyre, *After Virtue*, 95.
13. Donaldson and Dunfee, *Ties That Bind*, viii.
14. MacIntyre, as quoted/paraphrased in Moore, *Virtue at Work*, 41.
15. Aristotle, *Nicomachean Ethics*, 26.
16. Franklin, *Franklin’s Autobiography*, 34.
17. Franklin, *Franklin’s Autobiography*, 35.

18. Confucius, “Analects,” 4:17.
19. Love, “16 Examples Of Steve Jobs Being A Huge Jerk.”
20. Gelles, “What Jack Welch Got Wrong (Just About Everything).”
21. Aristophanes, *The Clouds*, 21.
22. Graeber, *Bullshit Jobs*, 236.
23. Noddings, “Caring,” 427.
24. Noddings, “Caring,” 439–440.
25. Vallor, *Technology and the Virtues*, 116.
26. Noddings, “Caring,” 437.
27. Elstein and Tian, “Confucian Business Ethics,” 57.
28. Vallor, *Technology and the Virtues*, 103.
29. Sartre, “Existentialism and Human Emotion,” 15, 328.
30. MacIntyre, *After Virtue*, 117,
31. MacIntyre, *After Virtue*, 40.
32. Donaldson and Dunfee, *Ties That Bind*, 16–17.
33. Donaldson and Dunfee, *Ties That Bind*, 167.
34. Bowles, *Future Ethics*, 190.
35. Hursthouse and Pettigrove, “Virtue Ethics.”

CHAPTER 4

1. Samuel Johnson quoted in Heath and Kaldis, *Wealth, Commerce, and Philosophy*, 2.
2. Black, “The Prevalence of Humbug.”
3. “Jewish Business Ethics.”
4. Harvey and Venkatesan, *The Kural*, xxxii, but no one’s too sure. It could have been as early as 300 BCE, according to Wikipedia.
5. Harvey and Venkatesan, *The Kural*, 88 verse 840 chapter 84.
6. Peacock, “Wealth and Commerce in Archaic Greece,” 20.
7. Peacock, “Wealth and Commerce in Archaic Greece,” 20.
8. Aristotle, “Politics,” Politics 629–630; III.5.1278a20–21.
9. Gardner, *Confucianism*, 88.
10. Heath and Kaldis, *Wealth, Commerce, and Philosophy*, 103.
11. Heath and Kaldis, *Wealth, Commerce, and Philosophy*, 150.
12. Heath and Kaldis, *Wealth, Commerce, and Philosophy*, 105.
13. Heath and Kaldis, *Wealth, Commerce, and Philosophy*, 106.
14. Heath and Kaldis, *Wealth, Commerce, and Philosophy*, 117.
15. Smith, *The Wealth of Nations*, loc 6280.
16. Duska, “Business Ethics,” 116.

17. Velasquez, “Why Corporations Are Not Morally Responsible for Anything They Do,” 4.
18. Velasquez, “Why Corporations Are Not Morally Responsible for Anything They Do,” 15.
19. Friedman, “A Friedman Doctrine—The Social Responsibility Of Business Is to Increase Its Profits.”
20. Friedman and Appelbaum, *Capitalism and Freedom*, 17.
21. Friedman and Appelbaum, *Capitalism and Freedom*, 161.
22. Dunfee, “Do Firms with Unique Competencies for Rescuing Victims of Human Catastrophes Have Special Obligations?” 202.
23. Stout, “The Toxic Side Effects of Shareholder Primacy,” 2004.
24. Reich, “The Rebirth Of Stakeholder Capitalism?”
25. Duska, “Business Ethics.”
26. Stout, “The Toxic Side Effects of Shareholder Primacy,” 2013 note 45.
27. Stout, “The Toxic Side Effects of Shareholder Primacy,” 2013.
28. Stout, “The Toxic Side Effects of Shareholder Primacy,” 2013.
29. Stout, “The Toxic Side Effects of Shareholder Primacy,” 2013.
30. Stout, “The Toxic Side Effects of Shareholder Primacy,” 2013.
31. Marcoux, “The Power and the Limits of Milton Friedman’s Arguments Against Corporate Social Responsibility,” 375: quoting an exchange between Mackey and Friedman in “Rethinking the Social Responsibility of Business” (debate featuring Milton Friedman, John Mackey, and T. J. Rodgers), *Reason*, October 2005, <http://reason.com/archives/2005/10/01/rethinking-the-social-responsi>.
32. Freeman and Phillips, “Stakeholder Theory,” 341.
33. Freeman and Phillips, “Stakeholder Theory,” 337.
34. Denning, “Making Sense Of Shareholder Value.”
35. Stout, “The Toxic Side Effects of Shareholder Primacy,” 2017.
36. Stout, “The Toxic Side Effects of Shareholder Primacy,” 2019, citing John R. Graham et al., “Value Destruction and Financial Reporting Decisions,” *Financial Analysts Journal*, vol. 62 no. 6, 31.
37. Denning, *The Age of Agile*, 193.
38. Denning, “Making Sense Of Shareholder Value.”
39. Graeber, *Bullshit Jobs*, 190.
40. Friedman and Appelbaum, *Capitalism and Freedom*, 160.
41. Friedman, “A Friedman Doctrine.”
42. Kagan, *Normative Ethics*, 135.
43. Status.net, “1500+ Best Company Vision and Mission Statements [by Industry].”

44. Bosché, “(1) The 7 Best And 5 Worst Mission Statements Of America’s Top Brands | LinkedIn.”
45. “Hyatt Hotels Corporation | U.S. Green Building Council.”
46. Hasnas, “The Normative Theories of Business Ethics,” 32.
47. Dunfee and Donaldson, “Contractarian Business Ethics,” 177.
48. Dunfee, “Corporate Governance in a Market with Morality,” 132.
49. Denning, “Making Sense Of Shareholder Value.”
50. Dunfee, “Do Firms with Unique Competencies for Rescuing Victims of Human Catastrophes Have Special Obligations?” 185.
51. Dunfee, “Do Firms with Unique Competencies for Rescuing Victims of Human Catastrophes Have Special Obligations?” 197, citing Scanlon, *What We Owe to Each Other*, Cambridge, Mass.: The Belknap Press of Harvard University Press, 1998, 224.
52. Dunfee, “Do Firms with Unique Competencies for Rescuing Victims of Human Catastrophes Have Special Obligations?” 197.
53. Moriarty, “Business Ethics.”
54. Leopold, “A Sand County Almanac,” 489.

CHAPTER 5

1. Baskar, “Data—A New Factor of Production.”
2. Muller, *The Tyranny of Metrics*, 47.
3. Augemburg seems to have taken down the measurements, but a version of his site is available in his archives: Augemburg, “Quantified Self,” in “Measured Me Archives.” See also: Worldcrunch, “Inside The Bizarre, Data-Driven World Of Lifeloggers.”
4. Muller, *The Tyranny of Metrics*, 17.
5. druckeradmin, “Measurement Myopia.”
6. Muller, *The Tyranny of Metrics*, 107.
7. Ooker, “Did Lord Kelvin Say ‘If You Can Not Measure It, You Can Not Improve It’?”
8. Berenson, “If You Can’t Measure Performance, Can You Improve It?”
9. Buerkli, “‘What Gets Measured Gets Managed’ — It’s Wrong and Drucker Never Said It”; Caulkin, “The Rule is Simple: Be Careful What You Measure.”
10. Hubbard, *How to Measure Anything*.
11. Čapek, *R.U.R.*, 7.
12. Čapek, *R.U.R.*, 59.

13. According to <https://www.veche.net/lexicon/novegradian/entries/%D1%80%D0%BE%D0%B7%D1%83%D0%BC%D0%B5>.
14. Muller, *The Tyranny of Metrics*, 45.
15. Muller, *The Tyranny of Metrics*, 61.
16. Scott, *Seeing Like a State*, 6–7.
17. Scott, *Seeing Like a State*, 6–7.
18. Muller, *The Tyranny of Metrics*, 36.
19. Stewart, *The Management Myth*, 183.
20. Stewart, *The Management Myth*, 209.
21. Doerr and Page, *Measure What Matters*, 16.
22. Doerr and Page, *Measure What Matters*, 56.
23. Moore, *Virtue at Work*, 25.
24. Scott, *Seeing Like a State*, 13.
25. Kantor and Sundaram, “The Rise of the Worker Productivity Score.”
26. Kantor and Sundaram, “The Rise of the Worker Productivity Score.”
27. Bowles, *Future Ethics*, 7.
28. Scott, *Seeing Like a State*, 47.
29. Muller, *The Tyranny of Metrics*, 128.
30. Scott, *Seeing Like a State*, 21.
31. Vigen, *Spurious Correlations*, 4.

CHAPTER 6

1. Carson, *Lying and Deception*, 3.
2. Carson, *Lying and Deception*, 16.
3. Strudler, “The Distinctive Wrong in Lying,” 171, citing Peter Geach, *The Virtues*, Cambridge University Press: Cambridge, 1977, 114.
4. Carson, *Lying and Deception*, 81.
5. Carson, *Lying and Deception*, 265.
6. Carson, *Lying and Deception*, 85.
7. Christen, Gordijn, and Loi, *The Ethics of Cybersecurity*, 76.
8. Carson, *Lying and Deception*, 191.
9. Toeniskoetter, “Meet the Man on a Mission to Expose Sneaky Price Increases.”
10. Toeniskoetter, “Meet the Man on a Mission to Expose Sneaky Price Increases.”
11. Frankfurt, *On Bullshit*, 47.
12. Frankfurt, *On Bullshit*, 51.
13. Frankfurt, *On Bullshit*, 43.

14. "About Delta."
15. Frankfurt, *On Bullshit*, 39.
16. Fisher, "As the Lingo Languishes," 270.
17. Black, *The Prevalence of Humbug*, 126.
18. Black, *The Prevalence of Humbug*, 125, cites this example, from *Martin Chuzzlewit* by Charles Dickens, as an example of humbug, but I think it fits Frankfurt's definition of bullshit better.
19. Black, *The Prevalence of Humbug*, 119.
20. Frankfurt, *On Bullshit*, 6.
21. Barnum, *The Life of P. T. Barnum Written by Himself*, 225.
22. Barnum, *The Life of P. T. Barnum Written by Himself*, 157.
23. Barnum, *The Life of P. T. Barnum Written by Himself*, 238.
24. Black, *The Prevalence of Humbug*, 120.
25. Reuters, "India Says It Accidentally Fired Missile into Pakistan."
26. Vallor, *Technology and the Virtues*, 122.
27. Shakespeare, "The Second Part of King Henry the Fourth," 05, 712.
28. 24/7 Wall Street Staff, "Misleading Marketing."
29. State Farm, "Company Overview."
30. Belofsky, *The Book of Strange and Curious Legal Oddities*, 202.
31. Bayley, *A Dictionary of Idiocy*, loc 706.
32. Bayley, *A Dictionary of Idiocy*, loc 224.
33. Oxford Eagle Contributors, "Doublespeak Dominates Our Language."
34. Sutton, "A Compilation of Euphemisms for Layoffs."
35. Ferris, *Then We Came to the End*, 35.
36. Various sources, including Harrison, "A Glossary of IR Euphemisms."
37. Reiley, "What Idiot Do You Think I Am? Customers Chafe As Rewards Programs Are Pared Back." According to Dunkin', "Dunkin' President Scott Murphy wrote in a statement to *The Washington Post* that the rewards changes allow customers to redeem a wider array of food and drink and to accrue points for a full meal."
38. Bayley, *A Dictionary of Idiocy*, loc 1600.
39. Vallor, *Technology and the Virtues*, 137.
40. Grey and Costas, *Secrecy at Work*, 66.
41. Grey and Costas, *Secrecy at Work*, 24.
42. Weber, *Economy and Society*, Kindle loc. 20821.
43. Grey and Costas, *Secrecy at Work*, 29.
44. Grey and Costas, *Secrecy at Work*, 45.
45. Grey and Costas, *Secrecy at Work*, 37.
46. Grey and Costas, *Secrecy at Work*, 30.

CHAPTER 7

1. Miller, “Enron’s Ethics Code Reads like Fiction.”
2. Dembinski, Lager, Cornford, and Bonvin, *Enron and World Finance*, 193.
3. Hamel as cited in McLean, Elkind, and Nocera, *Enron*, 238.
4. Much of the Enron story in this chapter comes from McLean, Elkind, and Nocera, *Enron*. I’ve noted a few exceptions.
5. McLean, Elkind, and Nocera, *Enron: The Smartest Guys in the Room*, 151.
6. McLean, Elkind, and Nocera, *Enron: The Smartest Guys in the Room*, 194.
7. McLean, Elkind, and Nocera, *Enron: The Smartest Guys in the Room*, 430.
8. Dembinski, Lager, Cornford, and Bonvin, *Enron and World Finance*, 200.
9. Osnos, “The Big House,” 18.
10. Dembinski, Lager, Cornford, and Bonvin, *Enron and World Finance*, 227.
11. Levitt, *Freakonomics*, 65.
12. Heath, “Business Ethics and Moral Motivation,” 595.
13. Heath, “Business Ethics and Moral Motivation,” 595.
14. Heath, “Business Ethics and Moral Motivation,” 596.
15. Heath, “Business Ethics and Moral Motivation,” 596, citing Cressey, *Other People’s Money*.
16. Heath, “Business Ethics and Moral Motivation,” 598.
17. Heath, “Business Ethics and Moral Motivation,” 599.
18. Heath, “Business Ethics and Moral Motivation,” 598.
19. Osnos, “The Big House,” 19.
20. Heath, “Business Ethics and Moral Motivation,” 600.
21. Heath, “Business Ethics and Moral Motivation,” 602.
22. Heath, “Business Ethics and Moral Motivation,” 597.
23. Osnos, “The Big House,” 20.
24. Heath, “Business Ethics and Moral Motivation,” 601.
25. Osnos, “The Big House,” 20.
26. Osnos, “The Big House,” 21.
27. Heath, “Business Ethics and Moral Motivation,” 610.
28. Heath, “Business Ethics and Moral Motivation,” 610, citing Arnott, *Corporate Cults*, New York: Amacom, 2000, 72–73.
29. Soltes as cited in Osnos, “The Big House,” 20.
30. Osnos, “The Big House,” 20.
31. Heath, “Business Ethics and Moral Motivation,” 605.
32. Grey and Costas, *Secrecy at Work*, 58.
33. Luban, Strudler, and Wasserman, “Moral Responsibility in the Age of Bureaucracy,” 2359.

34. Luban, Strudler, and Wasserman, "Moral Responsibility in the Age of Bureaucracy," 2353.
35. Luban, Strudler, and Wasserman, "Moral Responsibility in the Age of Bureaucracy," 2355.
36. Velasquez, "Debunking Corporate Moral Responsibility," 550.
37. Riesman, Glazer, and Denney, *The Lonely Crowd*, 7.
38. Coffee, "No Soul to Damn," 397.
39. Coffee, "No Soul to Damn," 396.
40. This section again is largely based on information in McLean, Elkind, and Nocera, *Enron: The Smartest Guys in the Room*, with the exceptions noted.
41. Swartz, "How Enron Blew It."
42. Swartz, "How Enron Blew It."
43. Swartz, "How Enron Blew It."
44. McLean, Elkind, and Nocera, *Enron: The Smartest Guys in the Room*, 340.
45. Den Uyl, "The Fortune of Others," 257.
46. Heath, "Business Ethics and Moral Motivation," 611.
47. Heath, "Business Ethics and Moral Motivation," 611.
48. Heath, "Business Ethics and Moral Motivation," 611.

CHAPTER 8

1. Lepore, "Not So Fast."
2. Stewart, *The Management Myth*, 48. The story of Taylor's Bethlehem study comes largely from Stewart's book.
3. Stewart, *The Management Myth*, 49.
4. Stewart, *The Management Myth*, 50.
5. Drucker, *The Practice of Management*, 230.
6. Lepore, "Not So Fast."
7. Lepore, "Not So Fast."
8. Stewart, *The Management Myth*, 56.
9. Lepore, "Not So Fast."
10. Stewart, *The Management Myth*, 56.
11. Moore, *Virtue at Work*, 103.
12. Stewart, *The Management Myth*, 35.
13. Stewart, *The Management Myth*, 101.
14. Stewart, *The Management Myth*, 271.
15. MacIntyre, *After Virtue*, 46.

16. MacIntyre, *After Virtue*, 23.
17. Thaler and Sunstein, *Nudge*, 5.
18. Gardner, *Confucianism*, 34 (Analects 12.19).
19. Kennedy, Kim, and Strudler, "Hierarchies and Dignity," 483.
20. Kennedy, Kim, and Strudler, "Hierarchies and Dignity," 483.
21. Kennedy, Kim, and Strudler, "Hierarchies and Dignity," 483.
22. Gardner, *Confucianism*, 34.
23. Gardner, *Confucianism*, 35.
24. Gardner, *Confucianism*, 37. Confucius, *Analects* 2.3.
25. Smith, "Why You Bought That Ugly Sweater."
26. Vallor, *Technology and the Virtues*, 166.
27. Bowles, *Future Ethics*, 39.
28. Bowles, *Future Ethics*, 4.
29. Bowles, *Future Ethics*, 6.
30. Bayley, *A Dictionary of Idiocy*, loc 177.
31. McLuhan, *The Mechanical Bride*, Preface to the Original Edition.
32. Moriarty, "Business Ethics."
33. Menand, *The Free World*, 281.
34. Drumwright and Murphy, "The Current State of Advertising Ethics," 88.
35. Bowles, *Future Ethics*, 47.

CHAPTER 9

1. Gilbert, "Facebook Legally Can't Roll out Its Suicide Prevention AI in Europe." Some sources question whether GDPR is the real reason Facebook didn't roll it out.
2. Cohen, "How Not to Write a Privacy Law."
3. Cohen, "How Not to Write a Privacy Law."
4. Bowles, *Future Ethics*, 66.
5. Bowles, *Future Ethics*, 65.
6. Klein, "How South America Became a Nazi Haven."
7. Fichte as quoted in Birch and Conway, *Identity Is the New Money*, loc 70.
8. Bowles, *Future Ethics*, 68.
9. Birch and Conway, *Identity Is the New Money*, 176.
10. MacIntyre, *After Virtue*, 33.
11. Bowles, *Future Ethics*, 135.
12. Bowles, *Future Ethics*, 67.
13. Cohen, "How Not to Write a Privacy Law."

CHAPTER 10

1. International Centre for Missing & Exploited Children, “International Centre for Missing & Exploited Children (ICMEC) Expands with Ai, Biometrics, and Ad Tech.”
2. AWS Public Sector Blog Team, “An Eye on Science.”
3. Bowles, *Future Ethics*, 191.
4. Belofsky, *The Book of Strange and Curious Legal Oddities*, 82.
5. Bowles, *Future Ethics*, 187.
6. Lyons, *Lab Rats*, 164.
7. Vallor, *Technology and the Virtues*, 28.
8. Bowles, *Future Ethics*, 3.
9. Čapek, *R.U.R.*, 9.
10. Čapek, *R.U.R.*, 9.
11. See <https://jokojokes.com/a-priest-and-a-rabbi-walk-into-a-bar-jokes.html>.
12. Bowles, *Future Ethics*, 115.
13. Kearns and Roth, *The Ethical Algorithm*, 67.
14. Kearns and Roth, *The Ethical Algorithm*, 61.
15. Kearns and Roth, *The Ethical Algorithm*, 78.
16. Kearns and Roth, *The Ethical Algorithm*, 65.
17. Kearns and Roth, *The Ethical Algorithm*, 18.
18. Oates, “Frankenstein’s Fallen Angel,” 553.
19. Kearns and Roth, *The Ethical Algorithm*, 86.
20. Coeckelbergh, *AI Ethics*, 157, citing Floridi et al., “AI4People—An Ethical Framework for a Good AI Society: Opportunities, Risks, Principles, and Recommendations,” 2018, *Minds and Machines* 28, no. 4: 689–707.
21. Coeckelbergh, *AI Ethics*, 158.

CHAPTER 11

1. Aristophanes, *The Clouds*, 31.
2. Schwartz, *A Seat at the Table*, 222.
3. Lyons, *Lab Rats*, 203.
4. Mosley and Irvine, *Making Work Human*, 209.
5. Mosley and Irvine, *Making Work Human*, 224, citing <https://rework.withgoogle.com/guides/unbiasing-raise-awareness/steps/watch-unconscious-bias-at-work/>.

6. Moore, *Virtue at Work*, 81.
7. Moore, *Virtue at Work*, 85, citing MacIntyre, “Corporate modernity and moral judgement: Are they mutually exclusive?” in Goodpaster and Sayer, *Ethics and Problems of the 21st Century*, Notre Dame, IN: University of Notre Dame Press, 1970, 122–35.
8. Amazon, “Leadership Principles.”
9. Lewis as cited in Kim and Strudler, “Workplace Civility,” 570.
10. Graeber, *Bullshit Jobs*, 225.
11. Gardner, *Confucianism*, 23.
12. Gardner, *Confucianism*, 25; civility is added in Kim and Strudler, “Workplace Civility,” 557.
13. Gardner, *Confucianism*, 25.
14. Kim and Strudler, “Workplace Civility,” 567.
15. Vallor, *Technology and the Virtues*, 141 defines technosocial care; I’ve adapted it more specifically for the workplace.
16. Harvey and Venkatesan, *The Kural*, 59.
17. Vallor, *Technology and the Virtues*, 50.
18. Franklin, *Franklin’s Autobiography*, 39.
19. Franklin, *Franklin’s Autobiography*, 39.
20. Franklin, *Franklin’s Autobiography*, 39.
21. Epstein, *Range*, 21.
22. Epstein, *Range*, 53.
23. Epstein, *Range*, 207.
24. Epstein, *Range*, 103.
25. Epstein, *Range*, 112.
26. Epstein, *Range*, 101.
27. Epstein, *Range*, 178.
28. Harvey and Venkatesan, *The Kural*, 69.
29. Harvey and Venkatesan, *The Kural*, 52.
30. Stewart, *The Management Myth*, 132.
31. Hamel as cited in Stewart, *The Management Myth*, 78.
32. Quinn as cited in Stewart, *The Management Myth*, 186.
33. MacIntyre, *After Virtue*, 75.
34. MacIntyre, *After Virtue*, 76.
35. Collins, *Good to Great*, 12.
36. Stewart, *The Management Myth*, 186.
37. Stewart, *The Management Myth*, 302.
38. Kennedy, Kim, and Strudler, “Hierarchies and Dignity,” 486.

CHAPTER 12

1. Graeber, *Bullshit Jobs*, 220.
2. Mumford and Winner, *Technics and Civilization*, 13–14.
3. Graeber, *Bullshit Jobs*, loc 257.
4. Čapek, *R.U.R.*, 20–21.
5. Graeber, *Bullshit Jobs*, 223.
6. Weber, Baehr, and Wells, *The Protestant Ethic and the Spirit of Capitalism*, 116.
7. Graeber, *Bullshit Jobs*, 228.
8. Graeber, *Bullshit Jobs*, 229.
9. Weber, Baehr, and Wells, *The Protestant Ethic and the Spirit of Capitalism*, xiii.
10. Vallor, *Technology and the Virtues*, 226.
11. Mosley and Irvine, *Making Work Human*, 27.
12. Michaelson, Pratt, Grant, and Dunn, “Meaningful Work,” 77.
13. Moore, *Virtue at Work*, 86.
14. Terkel, *Working*, 15.
15. Terkel, *Working*, 27.
16. Menand, *The Free World*, 351.

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Mr. Schwartz has been passably ethical in a wide range of organizations, public sector and private sector, large and small, good and evil, benevolent and malevolent. As an enterprise strategist at Amazon Web Services, he works with leaders of the world's largest companies on the challenges of digital transformation: cultural change, organizational structure, governance models, investment strategies, and his favorite topic, overcoming bureaucracy. He has been the CIO of US Citizenship and Immigration Services and Intrax Cultural Exchange and CEO of Auctiva. His four previous books on IT leadership have earned him a passionate following that might very well be in need of ethical instruction. Mr. Schwartz has a BA in computer science and an MA in philosophy from Yale and an MBA in Unethical Studies from Wharton.

Previous Books by the Author

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A Seat at the Table

IT Leadership in the Age of Agility

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War & Peace & IT

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The (Delicate) Art of Bureaucracy

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the Razor, and the Sumo Wrestler