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The Strategist: Suggested Reading

Uncertainty

- 1. Feynman, R., The Meaning of It All: Thoughts of a Citizen-Scientist, Basic Books, 2005, pp.22-28.
- 2. Kuhn, T., *The Structure of Scientific Revolutions*, University of Chicago Press, 50th anniversary edition, 2012.
- 3. Burton, R., On Being Certain: Believing You Are Right Even When You're Not, St. Martin's Griffin, 2008, pp.96-101.

Strategy

- 1. Grove, A., Only The Paranoid Survive: How to Exploit the Crisis Points That Challenge Every Company, Currency/Doubleday, paperback edition, 1999, Chapter 2, pp.27-35.
- 2. Brandenburger, A., and B. Nalebuff, "Review of *Only the Paranoid Survive*," in *Harvard Business Review*, November-December 1996, pp.168-175.
- 3. Van den Steen, E., "A Formal Theory of Strategy," Working Paper 14-058, Harvard Business School, 2013.
- 4. Montgomery, C., *The Strategist: Be the Leader Your Business Needs*, Harper Business, 2012, Chapter 1, pp.7-14.
- 5. Krakauer, J., Into Thin Air, Anchor, reprint edition, 1999.
- 6. Kurson, R., Shadow Divers, Random House, 2005, pp.22-32.

Game Theory

- 1. "Game Theory I: Game Trees, Strategies, and Matrices," at adambrandenburger.com/slides/seminars/.
- 2. "Game Theory II: Maximin, Equilibrium, and Refinements," at adambrandenburger.com/slides/seminars/.
- 3. "Game Theory III: Structural and Strategic Uncertainty," at adambrandenburger.com/slides/seminars/.
- 4. Leyton-Brown, K., and Y. Shoham, Essentials of Game Theory: A Concise, Multidisciplinary Introduction, Morgan & Claypool, 2008.
- 5. Leonard, R., Von Neumann, Morgenstern, and the Creation of Game Theory: From Chess to Social Science, 1900-1960, Cambridge University Press, reprint edition, 2012.

The Prisoner's Dilemma ... or Another Game

- 1. Erickson, P., J. Klein, L. Daston, R. Lemov, T. Sturm, and M. Gordin, *How Reason Almost Lost Its Mind: The Strange Career of Cold War Rationality*, The Chicago of University Press, 2013, Chapter 5, pp.133-158.
- 2. Monk, R., Robert Oppenheimer: A Life Inside the Center, Anchor Books, 2012, pp.413-417 and 565-570.
- 3. Gaddis, J.L., Strategies of Containment: A Critical Appraisal of American National Security Policy during the Cold War, Oxford University Press, 2005.
- 4. Gaddis, J.L., The Cold War: A New History, Penguin, 2005.

Competition ... or Cooperation

- 1. De Waal, F., *The Age of Empathy: Nature's Lessons for a Kinder Society*, Harmony Books, 2009, pp.220-223.
- 2. De Waal, F., "One for All: Our Ability to Cooperate Has Deep Evolutionary Roots in the Animal Kingdom," *Scientific American*, September 2014, pp.69-71.
- 3. Brandenburger, A., and H. Stuart, "Value-Based Business Strategy," *Journal of Economics & Management Strategy*, 5, 1996, pp.5-24.
- 4. Brandenburger, A., and B. Nalebuff, Co-opetition, Currency/Doubleday, 1996, pp.11-22.
- 5. Gomes-Casseres, B., *Remix Strategy: The Three Laws of Business Combinations*, Harvard Business Review Press, 2015, pp.137-144.

The Bigger Picture ... or the Smaller Picture

- 1. Pólya, G., How to Solve It: A New Aspect of Mathematical Method, Princeton University Press, 1945.
- 2. Levitt, T., "Marketing Myopia," Harvard Business Review, July-August, 1960, pp.45-56.
- 3. Ostrom, E., "Beyond Markets and States: Polycentric Governance of Complex Economic Systems," 2009, pp.408-418; at nobelprize.org/nobel_prizes/economic-sciences/laureates/2009/ostrom_lecture.pdf.
- 4. Ostrom, E., Governing the Commons: The Evolution of Institutions for Collective Action, Cambridge University Press, 1990.

Trade-offs ... or Trade-ons

- 1. Garland. T., "Trade-offs," Current Biology, 24, 2014, R60-R61.
- 2. Noguchi, J., "The Legacy of W. Edwards Deming," Quality Progress, 28, 1995, pp.35-38.
- 3. Hayes, R., G. Pisano, D. Upton, and S. Wheelwright, *Operations, Strategy, and Technology: Pursuing the Competitive Edge*, Wiley, 2005, pp.50-51.
- 4. Brandenburger, A., and B. Nalebuff, Co-opetition, Currency/Doubleday, 1996, pp.122-127.

My Mind ... or Your Mind

- 1. Singer, T., and A. Tusche, "Understanding Others: Brain Mechanisms of Theory of Mind and Empathy," in Glimcher, P., and E. Fehr, *Neuroeconomics: Decision Making and the Brain*, Academic Press, 2nd edition, 2014, pp.516-519.
- 2. Stiller, J., and R. Dunbar, "Perspective-Taking and Memory Capacity Predict Social Network Size," Social Networks, 29, 2007, pp.93-104.
- 3. Frith, U., and C. Frith, "Development and Neurophysiology of Mentalizing," *Philosophical Transactions of the Royal Society B*, 358, 2003, pp.459-473.
- 4. Brandenburger, A., *The Language of Game Theory: Putting Epistemics into the Mathematics of Games*, World Scientific, 2014, pp.xix-xxii.
- 5. Dunbar, R., Grooming, Gossip, and the Evolution of Language, Harvard University Press, 1996.
- 6. Oatley, K., "In the Minds of Others," Scientific American MIND, November/December 2011, pp.63-67.
- 7. Blight, J., and j. Lang, *The Fog of War: Lessons from the Life of Robert S. McNamara*, Rowman & Littlefield, 2005.
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- 9. Sun Tzu, The Art of War, translated by R. Sawyer, Basic Books, 1994.

The Normal Distribution ... or Another Distribution

- 1. Weston, S., "Envisioning the Improbable: Judgment and Strategy in Heavy-Tailed Contexts," *Academy of Management Proceedings*, 2014, 12849.
- 2. Newman, M., "Power Laws, Pareto Distributions, and Zipf's Law," *Contemporary Physics*, 46, 2005, pp.323-325.
- 3. Sornette, D., Critical Phenomena in Natural Sciences, Springer, 2001.
- 4. Tao, T., "A Review of Probability Theory," at https://terrytao.wordpress.com/2010/01/01/254a-notes-0-a-review-of-probability-theory/.

Weakness ... or Strength

- 1. Leonard-Barton, D., "Core Capabilities and Core Rigidities: A Paradox in Managing New Product Development," *Strategic Management Journal*, 13, 1992, 111-125.
- 2. Christensen, C., The Innovator's Dilemma, Harvard Business School Press, 1997.
- 3. Brandenburger, A., and B. Nalebuff, Co-opetition, Currency/Doubleday, 1996, Chapter 8.2, pp.236-242.
- 4. Anderson, S., Lawrence in Arabia: War, Deceit, Imperial Folly and the Making of the Modern Middle East, Doubleday, 2013, pp.283-285.
- 5. Caro, R., The Years of Lyndon Johnson: The Path to Power, Vintage, 1990, pp.398-399 and 428-429.
- 6. The Thirty-Six Strategies of Ancient China, by S. Verstappen, China Books & Periodicals, 1999, p.57.
- 7. Liddell Hart, B., *Strategy*, Penguin, 2nd revised edition, 1967, pp.334-337 ("The Concentrated Essence of Strategy and Tactics") and pp. 361-370 ("Guerrilla War").