

Bibliography

- [1] Bass, Thomas A., *The Eudaemonic Pie*, Houghton-Mifflin, Boston, 1985.
- [2] Browne, Malcolm, "Coin-Tossing Computers Found to Show Subtle Bias," *New York Times*, Jan. 12, 1993.
- [3] Chung, K.L., *Elementary Probability Theory with Stochastic Processes*, Springer-Verlag, New York, 1979. (A rather difficult introductory text.)
- [4] Davis, Morton D., *Game Theory: A Nontechnical Introduction*, Basic Books, New York, 1970.
- [5] Davis, Morton D., *Mathematically Speaking*, Harcourt Brace Jovanovich, New York, 1980.
- [6] Davis, Morton D., *The Art of Decision Making*, Springer-Verlag, New York, 1986.
- [7] Dowd, Maureen, "People Are Ready For Sacrifices, Poll Finds, and Expect Fairness," *New York Times*, Feb. 16, 1993.
- [8] Feller, William, *An Introduction to Probability Theory and Its Applications*, Wiley, New York, 1960. (This is a classic first text, but assumes a mathematically oriented reader.)
- [9] Fienberg, Stephen E., "Randomization and Social Affairs: The 1970 Draft Lottery," *Science*, Vol. 171, 1971, pp. 255-261.

- [10] Fienberg, Stephen E. (editor), *The Evolving Role of Statistical Assessments as Evidence in the Courts*, Springer-Verlag, New York, 1989.
- [11] Freedman, D., Pisani, R., and Purves, R., *Statistics*, Norton, New York, 1978. (A very elementary text in statistics.)
- [12] Freund, John E., *Introduction to Probability*, Dover, New York, 1993. (An elementary introduction.)
- [13] Gillman, Leonard, "The Car and the Goats," *American Mathematical Monthly*, Vol. 99, 1992, pp. 3-7.
- [14] Goldberg, Samuel, *Probability: An Introduction*, Dover, New York, 1960.
- [15] Hamming, Richard W., *The Art of Probability for Scientists and Engineers*, Addison-Wesley, Reading, Mass., 1991.
- [16] Hodges, Jr., J.L., and Lehmann, E.L., *Elements of Finite Probability*, Holden-Day, San Francisco, 1965.
- [17] Hodges Jr., J.L. and Lehmann, E.L., *Basic Concepts of Probability and Statistics*, Holden-Day, San Francisco, 1966.
- [18] Iosifescu, Marius, *Finite Markov Processes and Their Applications*, Wiley, New York, 1980.
- [19] Isaac, Richard, "Cars, Goats, and Sample Spaces: A Unified Approach," *Mathematics in College* (City University of New York), Fall-Winter 1993.
- [20] Kac, Mark, "Random Walk and The Theory of Brownian Motion," *American Mathematical Monthly*, Vol. 54, 1947, pp. 369-391.
- [21] Kac, Mark, *Statistical Independence in Probability, Analysis and Number Theory*, Mathematical Association of America; distributed by Wiley, 1959. (An interesting little book for the mathematically sophisticated; need calculus and concentration.)
- [22] Keynes, J.M., *A Treatise on Probability*, Macmillan, London, 1921. (A classic.)
- [23] Laplace, Pierre Simon, Marquis de, *A Philosophical Essay On Probabilities*, Dover, New York, 1951.
- [24] von Mises, Richard, *Probability, Statistics, and Truth*, Allen and Unwin, London, 1957. (A book on the foundations of probability from the frequentist viewpoint.)

- [25] Mosteller, Frederick, *Fifty Challenging Problems in Probability with Solutions*, Dover, New York, 1965. (Statements and brief solutions of famous probability problems, some of which also appear in this book.)
- [26] Niven, Ivan, *Irrational Numbers*, Mathematical Association of America; distributed by Wiley, 1956. (Contains a discussion of normal numbers; for the mathematically oriented.)
- [27] Rand Corporation, *A Million Random Digits with 100,000 Normal Deviates*, The Free Press, New York, 1955.
- [28] Ross, Sheldon, *A First Course in Probability*, Macmillan, New York, 1988. (Good, basic modern introductory text for those with a strong mathematical background.)
- [29] Savage, Leonard J., *The Foundations of Statistics*, Wiley, New York, 1954. (From a subjectivist's perspective; for the mathematically sophisticated.)
- [30] Scarne, John, *Scarne's Guide to Casino Gambling*, Simon and Schuster, New York, 1978. (Rules of casino games interlaced with anecdotes and advice.)
- [31] Sullivan, Joseph F., "Paternity Test at Issue in New Jersey Sex-Assault Case," *New York Times*, Nov. 28, 1990.
- [32] Tierney, John, "Behind Monty Hall's Doors: Puzzle, Debate, and Answer?," *New York Times*, July 21, 1991.
- [33] Thorp, Edward, *Beat the Dealer*, Random House, New York, 1962.
- [34] Weatherford, R., *Philosophical Foundations of Probability Theory*, Routledge & Kegan Paul, London, 1982.
- [35] Weaver, Warren, *Lady Luck*, Anchor Books-Doubleday & Co., Garden City, N.Y., 1963 (A popular classic; easier than this book. Reprinted by Dover, New York.)