

# References

Aristotle (1966) *The Metaphysics* (H. G. Apostle, trans.), Indiana University Press, Bloomington.

Baldwin, J. F. (1979) *A New Approach to Approximate Reasoning Using a Fuzzy Logic*, FSS **2**, pp. 309–325.

Beck, N. (1992) *Shifting Gears*, Harper Collins Publishers Ltd., Toronto.

Beck, N. (1995) *Excelerate: Growing in the New Economy*, Harper Collins Publishers Ltd., Toronto.

Bellman, R. E. and Zadeh, L. A. (1970) *Decision Making in a Fuzzy Environment*, Management Science, **17:4**, pp. 141–164; also in *Fuzzy Sets and Applications: Selected Papers by L. A. Zadeh*, John Wiley & Sons, New York, pp. 53–79 (1987).

Black, M. (1937) *Vagueness: An Exercise in Logical Analysis*, Philosophy of Science, **4**, pp. 472–455.

Bojadziew, G. and Bojadziew, M. (1995) *Fuzzy Sets, Fuzzy Logic, Applications*, World Scientific, Singapore.

Chamberlin, D. D. and Boyce, R. F. (1974) *SEQUEL: A Structured English Query Language*, Proceedings of ACM–SIGFIDET Workshop, Ann Arbor (May 1974).

Codd, E. F. (1970) *A Relational Model for Large Shared Data Banks*, Communications of the ACM, **13**, pp. 377–387.

Cox, D. E. (1995) *Fuzzy Logic for Business and Industry*, Charles River Media, Inc., Rockland, Massachusetts.

Drucker, P. F. (1995) *Managing in a Time of Great Change*, Truman Talley Books/Dutton, New York.

Dubois, D. and Prade, H. (1978) *Operations on Fuzzy Numbers*, Int. Journal System Sciences, **9**(6), pp. 613–626.

Dubois, D. and Prade, H. (1980) *Fuzzy Sets and Systems: Theory and Applications*, Academic Press, New York.

Earl, E. (1995) *Microeconomics for Business and Marketing*, Edward Elgar Publishing Ltd., England.

Fogarty, D. W. and Hoffmann, T. R. (1983) *Production and Inventory Management*, South-Western Publishing Co., Cincinnati.

Frege, G. (1879) *Begriffsschrift, eine der Arithmetischen Nachgebildete Formelsprache des reinen Denkens*, Halle.

Graham, I. G. and Jones, P. L. (1988) *Expert Systems: Knowledge, Uncertainty and Decision*, Chapman and Hall, London.

Grant, R.M. (1993) *Contemporary Strategy Analysis*, Blackwell Publishers, Cambridge, Massachusetts.

Hellendoorn, H. and Thomas, C. (1993) *Defuzzification Fuzzy Controllers*, Journal of Intelligent and Fuzzy Systems, **1**, pp. 109–123, John Wiley and Sons, Inc.

Herbert, B. (1996, July 10) *Wanted, Economic Vision that Focuses on Working People*, International Herald Tribune, published with New York Times & Washington Post, Frankfurt.

Kandel, A. (1986) *Fuzzy Mathematical Techniques with Applications*, Addison-Wesley Publishing Company, Reading, Massachusetts.

Kaufmann, A. (1975) *Introduction to the Theory of Fuzzy Subsets*, Academic Press, New York.

- Kaufmann, A. and Gupta, M. M. (1985) *Introduction to Fuzzy Arithmetic: Theory and Applications*, Van Nostrand Reinhold, New York.
- Kaufmann, A. and Gupta, M. M. (1988) *Fuzzy Mathematical Models in Engineering and Management Science*, North-Holland, Amsterdam.
- Kepner, C. H. and Tregoe, B. B. (1976) *The Rational Manager*, Kepner-Tregoe Inc., Princeton.
- Klir, G. J. and Folger, T. A. (1988) *Fuzzy Sets, Uncertainty, and Information*, Prentice Hall, Englewood Cliffs, New Jersey.
- Kosko, B. (1993) *Fuzzy Thinking*, Hyperion, New York.
- Kunii, T. L. (1976) DATA PLAN: *An Interface Generator for Database Semantics*, Information Sciences, **10**, pp. 279–298.
- Li, H. X. and Yen, V. C. (1995) *Fuzzy Sets and Fuzzy Decision Making*, CPC Press, Boca Raton, Florida.
- Lukasiewicz, J. (1920) *On 3-valued logic*, *Ruch Filozoficzny*, **5**, pp. 169–171 (in Polish).
- Makridakis, S. (1990) *Forecasting, Planning, and Strategy for the 21st Century*, Free Press, New York.
- Mamdani, E. H. and Assilian, S. (1975) *An Experiment in Linguistic Synthesis with a Fuzzy Logic Controller*, *Int. Journal Man–Machine Studies* **7**, pp. 1–13.
- Mandelman, A. (1979, Nov.12) *Computer Select Stocks Outperform the Market*, *The Money Letter*, **3** (29), Publisher Ron Hume, Willowdale, Ontario.
- Mintzberg, H. (1994) *The Rise and Fall of Strategic Planning*, Free Press, New York.
- McNeill, D. and Freiburger, P. (1993) *Fuzzy Logic: The Discovery and how it is Changing our World*, Simon & Schuster, New York.
- Mizumoto, M. (1985) *Extended Fuzzy Reasoning*, in Approximate

Reasoning in Expert Systems, eds. M. Gupta *et al*, North-Holland, Amsterdam, pp. 71–85.

Nahmias, S. (1977) *Fuzzy Variables*, *Fuzzy Sets Syst.* **1** (2), pp. 97–110.

Novák, V. (1989) *Fuzzy Sets and their Applications*, Techno House, Bristol.

Orlicky, J. (1975) *Material Requirements Planning*, McGraw-Hill Book Company, New York.

Peirce, C. S. (1885) *On the Algebra of Logic*, *American Journal of Mathematics*, **7**.

Peirce, C. S. (1965–1966) *Collected Papers of Charles Saunders Peirce*, eds. Charles Hartshorne, Paul Weiss, and Artur Burks, **8**, Harvard University Press, Cambridge, Mass.

Poper, K. R. (1979) *Objective Knowledge*, Oxford University Press, Oxford.

Post, E. L. (1921) *Introduction to a General Theory of Elementary Propositions*, *American Journal of Mathematics*, **43**, pp. 163–185.

Russell, B. (1923) *Vagueness*, *Australian Journal of Psychology and Philosophy*, **1**, pp. 84–92.

Schwartz, T. J. (1990, Feb.) *Fuzzy Systems Come to Life in Japan*, *IEEE Expert*, pp. 77–78.

Simon, H. A. (1960) *The New Science of Management Decision*, Harper & Row, New York.

Tahani, V. (1977) *A Conceptual Framework for Fuzzy Query Processing—A Step toward Intelligent Database Systems*, *Information Processing & Management*, **13**, pp. 289–303.

Terano, T., Asai, K., and Sugeno, M. (1992) *Fuzzy Systems Theory and its Applications*, Academic Press, Boston.

Tidd, C. (1996, Feb.) *The 20 Biggest Mutual Funds in Canada*, The Mutual Fund Advisory, **3** (1), Odlum Brown.

Trotsky, L. (1940) from *Fourth International*; in *The Age of Permanent Revolution: A Trotsky Anthology*, ed. I. Deutscher, Dell Publishing Co., New York (1964).

Whitehead, A. N. and Russell, B. (1927) *Principia Mathematica*, 2nd ed., Cambridge University Press, Cambridge.

Wittgenstein, L. (1922) *Tractatus Logico-Philosophicus*, Routledge and Kegan Paul Ltd., London.

Yager, R. R. and Filev, D. P. (1994) *Essentials of Fuzzy Modeling and Control*, John Wiley & Sons, Inc., New York.

Zadeh, L. A. (1965) *Fuzzy Sets*, Information and Control, **8**, pp. 338–353; also in *Fuzzy Sets and Applications: Selected Papers by L. A. Zadeh*, John Wiley & Sons, New York, pp. 28–44 (1987).

Zadeh, L. A. (1971) *Similarity Relations and Fuzzy Orderings*, Information Sciences, **3**, pp. 177–200; also in *Fuzzy Sets and Applications: Selected Papers by L. A. Zadeh*, John Wiley & Sons, New York, pp. 81–104 (1987).

Zadeh, L. A. (1973) *Outline of a New Approach to the Analysis of Complex Systems and Decision Process*, IEEE Trans. Systems, Man, and Cybernetics, **SMC-3**, pp. 28–44; also in *Fuzzy Sets and Applications: Selected Papers by L. A. Zadeh*, John Wiley & Sons, New York, pp. 105–146 (1987).

Zadeh, L. A. (1975) *The Concept of a Linguistic Variable and its Application to Approximate Reasoning*, Parts 1 and 2, Information Sciences, **8**, pp. 199–249, 301–357; also in *Fuzzy Sets and Applications: Selected Papers by L. A. Zadeh*, John Wiley & Sons, New York, pp. 219–327.

Zadeh, L. A. (1976) *The Concept of a Linguistic Variable and its Application to Approximate Reasoning*, Part 3, Information Sciences, **9**,

pp. 43–80; also in *Fuzzy Sets and Applications: Selected Papers by L. A. Zadeh*, John Wiley & Sons, New York, pp. 329–366.

Zadeh, L. A. (1978) *Fuzzy Sets as a Basis for a Theory of Possibility*, *Fuzzy Sets and Systems*, **1**, pp. 3–28; also in *Fuzzy Sets and Applications: Selected Papers by L. A. Zadeh*, John Wiley & Sons, New York, pp. 193–218 (1987).

Zadeh, L. A. (1978) *PRUF—A Meaning Representation Language for Natural Languages*, *Int. Journal Man–Machine Studies*, **10**, pp. 395–460; also in *Fuzzy Sets and Applications: Selected Papers by L. A. Zadeh*, John Wiley & Sons, New York, pp. 499–568 (1987).

Zadeh, L. A. (1983) *The Role of Fuzzy Logic in the Management of Uncertainty in Expert Systems*, *Fuzzy Sets and Systems* **11**, pp. 199–227; also in *Fuzzy Sets and Applications: Selected Papers by L. A. Zadeh*, John Wiley & Sons, New York, pp. 413–441 (1987).

Zimmermann, H. J. (1984) *Fuzzy Set Theory and its Applications*, Kluwer-Nijhoff Publishing, Boston.