



REFERENCES

- Aho, A.V., Beeri, C., and Ullman, J.D. 1979. The theory of join in relational databases. ACM Trans. on Database Systems Vol 4. No. 3: pp. 279-314.
- Buckless, B.P., and Petry, F.E. 1985. Fuzzy database and their applications. In M.M.Gupta, and E.Sanchez(eds.), Fuzzy Information and Decision Process. Amsterdam: North-Holland
- Date, C.J. 1986. Introduction to database systems. 4th ed. vol 1. Massachusetts: Addison-Wesley.
- Dubois, D., and Prade, H. 1988. Possibility theory. 1st ed. New York: Plenum.
- Elmasri, R., and Navathe, S.B. 1989. Fundamentals of database systems. California: Benjamin Cumming.
- Fagin, R. 1977. Multivalued dependencies and a new normal form for relational databases. ACM Trans. on Database Systems Vol 3. No.2: pp. 262-278.
- Kandel, A. 1986. Fuzzy mathematical techniques with applications. Massachusetts: Addison-Wesley.
- Krirk, G.J., and Folger, T.A. 1988. Fuzzy sets, uncertainty, and information. New York.: Prentice-Hall.
- Maier, D. 1983. The theory of relational databases. Maryland: Computer Science Press.
- Maier, D., Mendelzon, A.O., and Sagiv, Y. 1979. Testing implications of data dependencies. ACM Trans. on

Database Systems Vol 13. No.2:pp. 455-469.

- Raju, K.V.S.V.N., and Majumdar, A.K. 1988. Fuzzy functional dependencies and lossless join decomposition of fuzzy relational database systems. ACM Trans. on Database Systems Vol 13. No.2: pp. 129-166.
- Sciore, E. 1981. REAL-WORLD MVD's. In Y.Edmund Lien(ed.), Proceeding in ACM-SIGMOD, pp 121-132. New York: Stoney Brook.
- Umamo, M. 1982. FREEDOM-O:A fuzzy database system. In M.M.Gupta, and E.Sanchez(eds.), Fuzzy Information and Decision Process, pp. 339-347. Amsterdam: North-Holland.
- Vetter, M. 1987. Strategy for data modeling. Chichester: John Wiley and Sons.
- Yang, C. 1986. Relational database. New Jersey: Prentice-Hall.
- Zadeh, L.A. 1987a. A theory of approximate Reasoning. In R.R. Yager et al.(eds.). Fuzzy Sets and Applications pp. 367-412. New York: John Wiley and Sons.
- Zadeh, L.A. 1987b. Fuzzy sets as a basis of possibility. In R.R. Yager et al.(eds.). Fuzzy Sets and Applications pp. 193-219. New York: John Wiley and Sons.
- Zemankova-Leech, M. and Kandel A. 1984. Fuzzy relational data base-A key to expert systems. Verlag TUV Rheiland, koln.
- Zimmermann, H.J. 1986. Fuzzy set theory and its applications. USA: Kluwer Nijhoff.

BIOGRAPHY



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