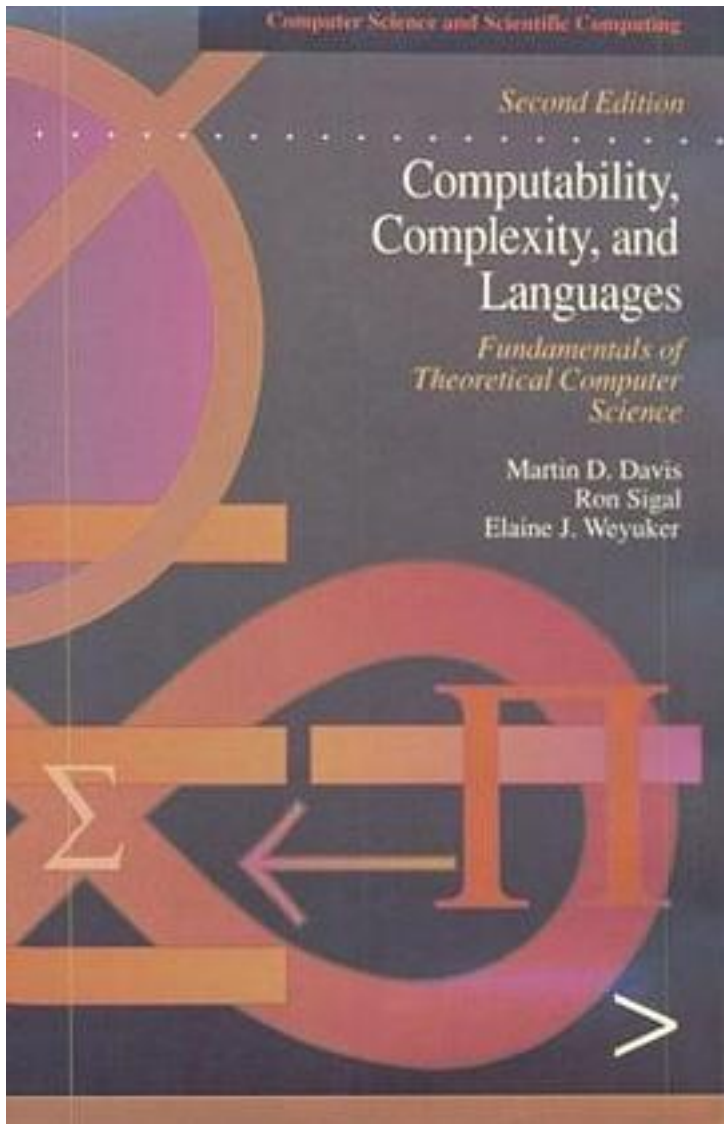


Computability, Complexity, and Languages, Second Edition



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出版者:Morgan Kaufmann

出版时间:1994-02-03

装帧:Hardcover

isbn:9780122063824

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Martin Davis, (born 1928, New York City) is an Jewish-American mathematician, known for his work on Hilbert's tenth problem (Jackson 2008, p. 560). He received his Ph.D. from Princeton University in 1950, where his adviser was Alonzo Church (Jackson 2008, p. 560). He is Professor Emeritus at New York University. He is the co-inventor of the Davis-Putnam and the DPLL algorithms. He is a co-author, with Ron Sigal and Elaine J. Weyuker, of *Computability, Complexity, and Languages, Second Edition: Fundamentals of Theoretical Computer Science*, a textbook on the theory of computability. He is also known for his model of Post-Turing machines.

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