

1. Record Nr.	UNISALENT0991000661539707536
Autore	Dal Piaz, Riccardo
Titolo	Linguaggio grafico e arte infantile nelle scuole materne ed elementari / Riccardo Dal Piaz
Pubbl/distr/stampa	Torino : SEI, 1954
Descrizione fisica	382 p. : ill. ; 25 cm
Disciplina	372.52
Soggetti	Disegni infantili
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910163026803321
Titolo	Martin Davis on computability, computational logic, and mathematical foundations / / edited by Eugenio G. Omodeo, Alberto Policriti
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-41842-4
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (453 pages) : illustrations
Collana	Outstanding Contributions to Logic, , 2211-2758 ; ; 10
Disciplina	925.1
Soggetti	Logic Logic, Symbolic and mathematical Mathematical Logic and Foundations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and indexes.
Nota di contenuto	Chapter 1. My Life as a Logician (Martin Davis) -- Chapter 2. Martin Davis and Hilbert's Tenth Problem (Yuri Matiyasevich) -- Chapter 3.

Extensions of Hilbert's Tenth Problem: Definability and Decidability in Number Theory (Alexandra Shlapentokh) -- Chapter 4. A Story of Hilbert's Tenth Problem (Laura Elena Morales Guerrero) -- Chapter 5. Hyperarithmetical Sets (Yiannis N. Moschovakis) -- Chapter 6. Honest Computability and Complexity (Udi Boker and Nachum Dershowitz) -- Chapter 7. Why Post Did [Not] Have Turing's Thesis (Wilfried Sieg) -- Chapter 8. On Quantum Computation, Anyons, and Categories (Andreas Blass).

Sommario/riassunto

This book presents a set of historical recollections on the work of Martin Davis and his role in advancing our understanding of the connections between logic, computing, and unsolvability. The individual contributions touch on most of the core aspects of Davis' work and set it in a contemporary context. They analyse, discuss and develop many of the ideas and concepts that Davis put forward, including such issues as contemporary satisfiability solvers, essential unification, quantum computing and generalisations of Hilbert's tenth problem. The book starts out with a scientific autobiography by Davis, and ends with his responses to comments included in the contributions. In addition, it includes two previously unpublished original historical papers in which Davis and Putnam investigate the decidable and the undecidable side of Logic, as well as a full bibliography of Davis' work. As a whole, this book shows how Davis' scientific work lies at the intersection of computability, theoretical computer science, foundations of mathematics, and philosophy, and draws its unifying vision from his deep involvement in Logic.