

1. Record Nr.	UNISA996465971903316
Titolo	TAPSOFT '87: Proceedings of the International Joint Conference on Theory and Practice of Software Development, Pisa, Italy, March 1987 [[electronic resource]] : Volume 1: Advanced Seminar on Foundations of Innovative Software Development I and Colloquium on Trees in Algebra and Programming (CAAP '87) // edited by Hartmut Ehrig, Robert Kowalski, Giorgio Levi, Ugo Montanari
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1987
ISBN	3-540-47746-2
Edizione	[1st ed. 1987.]
Descrizione fisica	1 online resource (XVIII, 294 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 249
Disciplina	005.1
Soggetti	Software engineering Computer logic Mathematical logic Software Engineering Logics and Meanings of Programs Mathematical Logic and Formal Languages
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	On the complexity of branching programs and decision trees for clique functions -- Average complexity of additive properties for multiway tries: A unified approach -- Longest common factor of two words -- An unification semi-algorithm for intersection type schemes -- Optimal run time optimization proved by a new look at abstract interpretations -- Transformation ordering -- On parametric algebraic specifications with clean error handling -- Toward formal development of programs from algebraic specifications: Implementations revisited -- Finite algebraic specifications of semicomputable data types -- On the semantics of concurrency: Partial orders and transition systems -- CCS without ?'s -- A fully observational model for infinite behaviours of communicating systems -- SMO LCS-driven concurrent calculi -- Parameterized horn clause specifications: Proof theory and correctness

-- Partial composition and recursion of module specifications --
Efficient representation of taxonomies -- Applications of compactness
in the Smyth powerdomain of streams -- Characterizing Kripke
structures in temporal logic -- Dialogue with a proof system --
Induction principles formalized in the calculus of constructions --
Algebraic semantics.
