

1. Record Nr.	UNISA996466152503316
Titolo	Rewriting Techniques and Applications [[electronic resource]] : 11th International Conference, RTA 2000, Norwich, UK, July 10-12, 2000 Proceedings / / edited by Leo Bachmair
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2000
ISBN	3-540-44980-9
Edizione	[1st ed. 2000.]
Descrizione fisica	1 online resource (X, 282 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 1833
Disciplina	005.13/1
Soggetti	Software engineering Mathematical logic Computer logic Programming languages (Electronic computers) Artificial intelligence Computer science—Mathematics Software Engineering/Programming and Operating Systems Mathematical Logic and Formal Languages Logics and Meanings of Programs Programming Languages, Compilers, Interpreters Artificial Intelligence Symbolic and Algebraic Manipulation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Invited Talk -- Rewriting Logic and Maude: Concepts and Applications -- Invited Tutorial -- Tree Automata and Term Rewrite Systems -- Regular Papers -- Absolute Explicit Unification -- Termination and Confluence of Higher-Order Rewrite Systems -- A de Bruijn Notation for Higher-Order Rewriting -- Rewriting Techniques in Theoretical Physics -- Normal Forms and Reduction for Theories of Binary Relations -- Parallelism Constraints -- Linear Higher-Order Matching Is NP- Complete -- Standardization and Confluence for a Lambda Calculus with Generalized Applications -- Linear Second-Order Unification and

Context Unification with Tree-Regular Constraints -- Word Problems
and Confluence Problems for Restricted Semi-Thue Systems -- The
Explicit Representability of Implicit Generalizations -- On the Word
Problem for Combinators -- An Algebra of Resolution -- Deriving
Theory Superposition Calculi from Convergent Term Rewriting Systems
-- Right-Linear Finite Path Overlapping Term Rewriting Systems
Effectively Preserve Recognizability -- System Descriptions -- System
Description: The Dependency Pair Method -- REM (Reduce Elan
Machine): Core of the New ELAN Compiler -- TALP: A Tool for the
Termination Analysis of Logic Programs.
