

1. Record Nr.	UNISA996466026403316
Titolo	Algebraic Methodology and Software Technology [[electronic resource]] : 11th International Conference, AMAST 2006, Kuressaare, Estonia, July 5-8, 2006, Proceedings / / edited by Michael Johnson, Varmo Vene
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Edizione	[1st ed. 2006.]
Descrizione fisica	1 online resource (XII, 392 p.)
Collana	Programming and Software Engineering ; ; 4019
Disciplina	005.1
Soggetti	Software engineering Computer logic Mathematical logic Computer programming Computer science—Mathematics Software Engineering/Programming and Operating Systems Logics and Meanings of Programs Mathematical Logic and Formal Languages Software Engineering Programming Techniques 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 and index.
Nota di contenuto	Invited Talks -- Incremental Software Construction with Refinement Diagrams -- Recursive Program Schemes: Past, Present, and Future -- Monad-Based Logics for Computational Effects -- Contributed Papers -- State Space Representation for Verification of Open Systems -- Data Movement Optimisation in Point-Free Form -- Measuring the Speed of Information Leakage in Mobile Processes -- Formal Islands -- Some Programming Languages for Logspace and Ptime -- Opaque Predicates Detection by Abstract Interpretation -- DO-Casl: An Observer-Based Casl Extension for Dynamic Specifications -- Model Transformations Incorporating Multiple Views -- Hyperfinite Approximations to Labeled Markov Transition Systems -- State Space Reduction of Rewrite

Theories Using Invisible Transitions -- The Essence of Multitasking -- The Substitution Vanishes -- Decomposing Interactions -- Verification of Communication Protocols Using Abstract Interpretation of FIFO Queues -- Assessing the Expressivity of Formal Specification Languages -- Fork Algebras as a Sufficiently Rich Universal Institution -- Realizability Criteria for Compositional MSC -- Quantales and Temporal Logics -- Fractional Semantics -- Reasoning About Data-Parallel Pointer Programs in a Modal Extension of Separation Logic -- Testing Semantics: Connecting Processes and Process Logics -- Tableaux for Lattices -- Accelerated Modal Abstractions of Labelled Transition Systems -- A Compositional Semantics of Plan Revision in Intelligent Agents -- System Descriptions -- ITP/OCL: A Rewriting-Based Validation Tool for UML+OCL Static Class Diagrams -- A Computational Group Theoretic Symmetry Reduction Package for the Spin Model Checker -- Using Category Theory as a Basis for a Heterogeneous Data Source Search Meta-engine: The Prométhée Framework.

Sommario/riassunto

This is the proceedings of the 11th edition of the Algebraic Methodology and Software Technology (AMAST) conference series. The first conference was held in the USA in 1989, and since then AMAST conferences have been held on (or near) different continents and have been hosted by many of the most prominent people and organizations in the field. The AMAST initiative has always sought to have practical effects by developing the science of software and basing it on a firm mathematical foundation. AMAST has interpreted software technology broadly, and has, for example, held AMAST workshops in areas as diverse as real-time systems and (natural) language processing. Similarly, algebraic methodology is interpreted broadly and includes abstract algebra, category theory, logic, and a range of other mathematical subdisciplines. The truly distinguishing feature of AMAST is that it seeks rigorous mathematical developments, but always strives to link them to real technological applications. Our meetings frequently include industry-based participants and are a rare opportunity for mathematicians and mathematically minded academicsto interact technically with industry-based technologists. Over the years AMAST has included industrial participants from organizations specializing in safety-critical (including medical) systems, transport (including aerospace), and security-critical systems, amongst others.

2. Record Nr.	UNIORUON00435054
Autore	Balzac, Honoré : de
Titolo	Modeste Mignon / Honoré de Balzac ; introduction de S. De Sacy ; notice et notes de Jean A. Ducourneau
Pubbl/distr/stampa	Paris, : Éditions Gallimard ; Librairie Générale Française, c1967
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Disciplina	843.7
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia