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Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 2701
Disciplina	511.3
Soggetti	Mathematical logic Computer programming Programming languages (Electronic computers) Computer logic Mathematical Logic and Foundations Mathematical Logic and Formal Languages Programming Techniques Programming Languages, Compilers, Interpreters Logics and Meanings of Programs
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Termination and Productivity Checking with Continuous Types -- Derivatives of Containers -- Max-Plus Quasi-interpretations -- Inductive Types in the Calculus of Algebraic Constructions -- On Strong Normalization in the Intersection Type Discipline -- Relative Definability and Models of Unary PCF -- Principal Typing in Elementary Affine Logic -- A Logical Framework with Dependently Typed Records -- A Sound and Complete CPS-Translation for ??-Calculus -- Abstraction Barrier-Observing Relational Parametricity -- Encoding of the Halting Problem into the Monster Type and Applications -- Well- Going Programs Can Be Typed -- Parameterizations and Fixed-Point Operators on Control Categories -- Functional In-Place Update with Layered Datatype Sharing -- A Fully Abstract Bidomain Model of Unary FPC -- On a Semantic Definition of Data Independence --

Nondeterministic Light Logics and NP-Time -- Polarized Proof Nets
with Cycles and Fixpoints Semantics -- Observational Equivalence and
Program Extraction in the Coq Proof Assistant -- Permutative
Conversions in Intuitionistic Multiary Sequent Calculi with Cuts -- A
Universal Embedding for the Higher Order Structure of Computational
Effects.
