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Titolo	Typed Lambda Calculi and Applications [[electronic resource]] : 8th International Conference, TLCA 2007, Paris, France, June 26-28, 2007, Proceedings / / edited by Simona Ronchi Della Rocca
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Descrizione fisica	1 online resource (404 p.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 4583
Disciplina	511.35
Soggetti	Machine theory Computer science Computer programming Compilers (Computer programs) Formal Languages and Automata Theory Computer Science Logic and Foundations of Programming Programming Techniques Compilers and Interpreters
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	On a Logical Foundation for Explicit Substitutions -- From Proof-Nets to Linear Logic Type Systems for Polynomial Time Computing -- Strong Normalization and Equi-(Co)Inductive Types -- Semantics for Intuitionistic Arithmetic Based on Tarski Games with Retractable Moves -- The Safe Lambda Calculus -- Intuitionistic Refinement Calculus -- Computation by Prophecy -- An Arithmetical Proof of the Strong Normalization for the λ -Calculus with Recursive Equations on Types -- Embedding Pure Type Systems in the Lambda-Pi-Calculus Modulo -- Completing Herbelin's Programme -- Continuation-Passing Style and Strong Normalisation for Intuitionistic Sequent Calculi -- Ludics is a Model for the Finitary Linear Pi-Calculus -- Differential Structure in Models of Multiplicative Biadditive Intuitionistic Linear Logic -- The

Omega Rule is -Complete in the λ -Calculus -- Weakly Distributive
Domains -- Initial Algebra Semantics Is Enough! -- A Substructural
Type System for Delimited Continuations -- The Inhabitation Problem
for Rank Two Intersection Types -- Extensional Rewriting with Sums --
Higher-Order Logic Programming Languages with Constraints: A
Semantics -- Predicative Analysis of Feasibility and Diagonalization --
Edifices and Full Abstraction for the Symmetric Interaction Combinators
-- Two Session Typing Systems for Higher-Order Mobile Processes --
An Isomorphism Between Cut-Elimination Procedure and Proof
Reduction -- Polynomial Size Analysis of First-Order Functions --
Simple Saturated Sets for Disjunction and Second-Order Existential
Quantification -- Convolution -Calculus.
