

1. Record Nr.	UNISA996385589003316
Autore	Barret John <1631-1713.>
Titolo	A sermon preach'd to the Society for Reformation of Manners in Nottingham [[electronic resource]] : Novemb. 24. 1698. By John Barret Minister of the Gospel. Published at the desire of the said Society
Pubbl/distr/stampa	London, : printed by Tho. Snowden, and sold by John Richards, bookseller in Nottingham, 1699
Descrizione fisica	[2], 59, [3] p
Soggetti	Christian life Manners and customs Sermons, English - 17th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Novemb. 24. 1698." is in square brackets on the title page. With advertisements at end. Reproduction of original in the Dr. Williams' Library, London, England.
Sommario/riassunto	eebo-0037

2. Record Nr.	UNISA996465660003316
Titolo	Category Theory and Computer Science [[electronic resource]] : Paris, France, September 3-6, 1991. Proceedings / / edited by David H. Pitt, Pierre-Louis Curien, Samson Abramsky, Andrew Pitts, Axel Poigne, David E. Rydeheard
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1991
ISBN	3-540-38413-8
Edizione	[1st ed. 1991.]
Descrizione fisica	1 online resource (VIII, 304 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 530
Disciplina	005.1
Soggetti	Mathematics Computers Computer logic Mathematical logic Programming languages (Electronic computers) Software engineering Mathematics, general Theory of Computation Logics and Meanings of Programs Mathematical Logic and Formal Languages Programming Languages, Compilers, Interpreters Software Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Stone duality for stable functions -- Bifinite domains: Stable case -- Local variables and non-interference in algol-like languages -- Categories of information systems -- Collapsing graph models by preorders -- Linear logic and interference control -- Higher dimensional word problem -- BCK-formulas having unique proofs -- Proof nets and coherence theorems -- A modular approach to denotational semantics -- Programs in partial algebras — A categorical approach -- Tail recursion from universal invariants -- A direct proof

of the intuitionistic Ramsey Theorem -- Constructions and predicates
-- Relating models of impredicative type theories -- Two results on
set-theoretic polymorphism -- An algebra of graphs and graph
rewriting -- Dataflow networks are fibrations -- Applications of the
calculus of trees to process description languages.

Sommario/riassunto

The papers in this volume were presented at the fourth biennial Summer Conference on Category Theory and Computer Science, held in Paris, September 3-6, 1991. Category theory continues to be an important tool in foundational studies in computer science. It has been widely applied by logicians to get concise interpretations of many logical concepts. Links between logic and computer science have been developed now for over twenty years, notably via the Curry-Howard isomorphism which identifies programs with proofs and types with propositions. The triangle category theory - logic - programming presents a rich world of interconnections. Topics covered in this volume include the following. Type theory: stratification of types and propositions can be discussed in a categorical setting. Domain theory: synthetic domain theory develops domain theory internally in the constructive universe of the effective topos. Linear logic: the reconstruction of logic based on propositions as resources leads to alternatives to traditional syntaxes. The proceedings of the previous three category theory conferences appear as Lecture Notes in Computer Science Volumes 240, 283 and 389.
