

1. Record Nr.	UNINA9910464948403321
Autore	Barendregt H. P (Hendrik Pieter)
Titolo	Lambda calculus with types // Henk Barendregt, Wil Dekkers, Richard Statman ; with contributions from Fabio Alessi [and others] [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2013
ISBN	1-139-89197-9 1-107-27172-X 1-107-27381-1 1-107-27504-0 1-107-27707-8 1-139-03263-1 1-107-27830-9 1-299-77274-9 1-107-47131-1
Descrizione fisica	1 online resource (xxii, 833 pages) : digital, PDF file(s)
Collana	Perspectives in logic
Disciplina	511.35
Soggetti	Lambda calculus
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Introduction -- Part 1. Simple types. The simply typed lambda calculus -- Properties -- Tools -- Definability, unification and matching -- Extensions -- Applications -- Part II. Recursive types. The systems -- Properties of recursive types -- Properties of terms with types -- Models -- Applications -- Part III. Intersection types. An example system -- Type assignment systems -- Basic properties of intersection type assignment -- Type and lambda structures -- Filter models -- Advanced properties and applications.
Sommario/riassunto	This handbook with exercises reveals in formalisms, hitherto mainly used for hardware and software design and verification, unexpected mathematical beauty. The lambda calculus forms a prototype universal programming language, which in its untyped version is related to Lisp, and was treated in the first author's classic The Lambda Calculus

(1984). The formalism has since been extended with types and used in functional programming (Haskell, Clean) and proof assistants (Coq, Isabelle, HOL), used in designing and verifying IT products and mathematical proofs. In this book, the authors focus on three classes of typing for lambda terms: simple types, recursive types and intersection types. It is in these three formalisms of terms and types that the unexpected mathematical beauty is revealed. The treatment is authoritative and comprehensive, complemented by an exhaustive bibliography, and numerous exercises are provided to deepen the readers' understanding and increase their confidence using types.

2. Record Nr.	UNISALENTO991002813049707536
Autore	Remotti, Francesco
Titolo	Forme di umanità : progetti incompleti e cantieri sempre aperti / a cura di Francesco Remotti
Pubbl/distr/stampa	Torino : Paravia Scriptorium, [1999]
ISBN	8839562125
Descrizione fisica	ix, 222 p. ; 21 cm.
Collana	Saggi di antropologia culturale
Disciplina	306
Soggetti	Antropologia culturale
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr.	UNINA9910784260803321
Autore	Elfituri Khaled
Titolo	MCQs for the final FRCA // Khaled Elfituri, Graham Arthurs
Pubbl/distr/stampa	London, : Cambridge University Press, c2004
ISBN	1-107-15693-9 1-280-51620-8 9786610516209 1-139-13087-0 0-511-18577-4 0-511-18494-8 0-511-18761-0 0-511-18668-1
Descrizione fisica	1 online resource (xv, 299 pages)
Altri autori (Persone)	ArthursG
Disciplina	617.96076
Soggetti	Anesthesia - Examinations Anesthesiology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cover; Half-title; Title; Copyright; Contents; Preface; Introduction; Preparation for the MCQ; Using this book; List of Abbreviations; Section 1 - Short Trial Paper; Short Trial Paper Questions; Short Trial Paper Answers; Section 2 - Questions; Paper 1 Questions; Paper 2 Questions; Paper 3 Questions; Paper 4 Questions; Paper 5 Questions; Section 3 - Answers; Paper 1 Answers; Paper 2 Answers; Paper 3 Answers; Paper 4 Answers; Paper 5 Answers
Sommario/riassunto	MCQs (Multiple-choice questions) form part of FRCA (Fellowship of the Royal College of Anaesthetists) examinations. Sample examinations are presented, offering questions with model answers. A comprehensive self-learning tool.