

1. Record Nr.	UNINA9910480311803321
Autore	Back Ralph-Johan
Titolo	Refinement Calculus [[electronic resource]] : A Systematic Introduction // by Ralph-Johan Back, Joakim Wright
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 1998
ISBN	1-4612-1674-5
Edizione	[1st ed. 1998.]
Descrizione fisica	1 online resource (XVI, 520 p. 11 illus.)
Collana	Texts in Computer Science, , 1868-0941
Disciplina	005.1/4
Soggetti	Computers Theory of Computation
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	1 Introduction -- 1.1 Contracts -- 1.2 Using Contracts -- 1.3 Computers as Agents -- 1.4 Algebra of Contracts -- 1.5 Programming Constructs -- 1.6 Specification Constructs -- 1.7 Correctness -- 1.8 Refinement of Programs -- 1.9 Background -- 1.10 Overview of the Book -- I Foundations -- 2 Posets, Lattices, and Categories -- 3 Higher-Order Logic -- 4 Functions -- 5 States and State Transformers -- 6 Truth Values -- 7 Predicates and Sets -- 8 Boolean Expressions and Conditionals -- 9 Relations -- 10 Types and Data Structures -- II Statements -- 11 Predicate Transformers -- 12 The Refinement Calculus Hierarchy -- 13 Statements -- 14 Statements as Games -- 15 Choice Semantics -- 16 Subclasses of Statements -- 17 Correctness and Refinement of Statements -- III Recursion and Iteration -- 18 Well- founded Sets and Ordinals -- 19 Fixed Points -- 20 Recursion -- 21 Iteration and Loops -- 22 Continuity and Executable Statements -- 23 Working with Arrays -- 24 The N-Queens Problem -- 25 Loops and Two-Person Games -- IV Statement Subclasses -- 26 Statement Classes and Normal Forms -- 27 Specification Statements -- 28 Refinement in Context -- 29 Iteration of Conjunctive Statements -- References.
Sommario/riassunto	Much current research in computer science is concerned with two questions: is a program correct? And how can we improve a correct program preserving correctness? This latter question is known as the refinement of programs and the purpose of this book is to consider

these questions in a formal setting. In fact, correctness turns out to be a special case of refinement and so the focus is on refinement. Although a reasonable background knowledge is assumed from mathematics and CS, the book is a self-contained introduction suitable for graduate students and researchers coming to this subject for the first time. There are numerous exercises provided of varying degrees of challenge.

2. Record Nr.	UNINA9910453181303321
Titolo	Children's rights in Africa [[electronic resource]] : a legal perspective / / edited by Julia Sloth-Nielsen
Pubbl/distr/stampa	Aldershot, England ; ; Burlington, VT, : Ashgate, c2008
ISBN	1-317-16752-X 1-281-79864-9 9786611798642 0-7546-8935-2
Descrizione fisica	1 online resource (363 p.)
Altri autori (Persone)	Sloth-NielsenJulia
Disciplina	342.608/772
Soggetti	Children - Legal status, laws, etc - Africa Children's rights - Africa Child welfare - Africa Electronic books.
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	Cover; Contents; Preface; List of Abbreviations; PART I; PART II; Index
Sommario/riassunto	Providing an assessment of children's rights in Africa, this volume examines how international and regional law, policy and practice are integrated into various countries. Notwithstanding the particular challenges facing the African continent, the authors argue that there are ample grounds for optimism.

3. Record Nr.	UNISALENTO991003398279707536
Autore	Mounin, Georges
Titolo	Guida alla semantica / Georges Mounin
Pubbl/distr/stampa	Milano : Feltrinelli, 1975
Descrizione fisica	214 p. ; 18 cm
Collana	Universale economica ; 713
Altri autori (Persone)	Spada, Michelangelo
Disciplina	401.43
Soggetti	Semantica - Linguaggio
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	A cura di M. Spada