

1. Record Nr.	UNINA990007790160403321
Autore	Sesta, Michele <1950- >
Titolo	Filiazione naturale : Statuto e accertamento / Michele Sesta, Bettina Lena , Benedetta Valignani
Pubbl/distr/stampa	Milano : Ipsoa, 2001
ISBN	88-217-1455-1
Descrizione fisica	349 p. ; 24 cm
Collana	Biblioteca del diritto di famiglia. Collana diretta da Massimo Dogliotti
Disciplina	346.07
Locazione	DDCP
Collocazione	10-C-597
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910787963303321
Autore	Bimbo Katalin <1963, >
Titolo	Proof theory : sequent calculi and related formalisms // Katalin Bimbo, University of Alberta Edmonton, Canada
Pubbl/distr/stampa	Boca Raton : , : CRC Press, , [2015] ©2015
ISBN	0-429-09969-X 1-4665-6468-7
Descrizione fisica	1 online resource (386 p.)
Collana	Discrete Mathematics and its Applications
Classificazione	MAT000000MAT004000MAT028000
Disciplina	511.3/6 511.36
Soggetti	Proof theory
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.
Nota di contenuto	Front Cover; Contents; Preface; Chapter 1: Proofs and proof theory; Chapter 2: Classical first-order logic; Chapter 3: Variants of the first sequent calculi; Chapter 4: Sequent calculi for non-classical logics; Chapter 5: Consecution calculi for non-classical logics; Chapter 6: Display calculi and hypersequents; Chapter 7: Cut rules and cut theorems; Chapter 8: Some other proof systems; Chapter 9: Applications and applied calculi; Appendix A: Some supplementary concepts; Bibliography
Sommario/riassunto	Sequent calculi constitute an interesting and important category of proof systems. They are much less known than axiomatic systems or natural deduction systems are, and they are much less known than they should be. Sequent calculi were designed as a theoretical framework for investigations of logical consequence, and they live up to the expectations completely as an abundant source of meta-logical results. The goal of this book is to provide a fairly comprehensive view of sequent calculi -- including a wide range of variations. The focus is on sequent calculi for various non-classical logics, from intuitionistic logic to relevance logic, through linear and modal logics. A particular version of sequent calculi, the so-called consecution calculi, have seen important new developments in the last decade or so. The invention of

new consecution calculi for various relevance logics allowed the last major open problem in the area of relevance logic to be solved positively: pure ticket entailment is decidable. An exposition of this result is included in chapter 9 together with further new decidability results (for less famous systems). A series of other results that were obtained by J. M. Dunn and me, or by me in the last decade or so, are also presented in various places in the book. Some of these results are slightly improved in their current presentation. Obviously, many calculi and several important theorems are not new. They are included here to ensure the completeness of the picture; their original formulations may be found in the referenced publications. This book contains very little about semantics, in general, and about the semantics of non-classical logic in particular--
