

1. Record Nr.	UNINA9910299840203321
Autore	Abe Jair Minoro
Titolo	Introduction to Annotated Logics : Foundations for Paracomplete and Paraconsistent Reasoning // by Jair Minoro Abe, Seiki Akama, Kazumi Nakamatsu
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-17912-8
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (195 p.)
Collana	Intelligent Systems Reference Library, , 1868-4394 ; ; 88
Disciplina	005.101
Soggetti	Computational intelligence Artificial intelligence Logic design Computational Intelligence Artificial Intelligence Logic Design
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	Introduction -- Propositional Annotated Logics P -- Predicate Annotated Logics Q -- Formal Issues -- Variants and Related Systems -- Applications -- Conclusions.
Sommario/riassunto	This book is written as an introduction to annotated logics. It provides logical foundations for annotated logics, discusses some interesting applications of these logics and also includes the authors' contributions to annotated logics. The central idea of the book is to show how annotated logic can be applied as a tool to solve problems of technology and of applied science. The book will be of interest to pure and applied logicians, philosophers, and computer scientists as a monograph on a kind of paraconsistent logic. But, the layman will also take profit from its reading.