

1. Record Nr.	UNISA996465740303316
Titolo	Automated Reasoning with Analytic Tableaux and Related Methods [[electronic resource]] : 20th International Conference, TABLEAUX 2011, Bern, Switzerland, July 4-8, 2011, Proceedings / / edited by Kai Brünnler, George Metcalfe
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2011
ISBN	3-642-22119-X
Edizione	[1st ed. 2011.]
Descrizione fisica	1 online resource (VIII, 279 p. 40 illus., 4 illus. in color.)
Collana	Lecture Notes in Artificial Intelligence ; ; 6793
Disciplina	511.3/6028563
Soggetti	Artificial intelligence Mathematical logic Computer programming Software engineering Computer logic Artificial Intelligence Mathematical Logic and Formal Languages Programming Techniques Software Engineering Logics and Meanings of Programs
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.
Sommario/riassunto	This book constitutes the refereed proceedings of the 20th International Conference on Automated Reasoning with Analytic Tableaux and Related Methods, TABLEAUX 2011, held in Bern, Switzerland, in July 2011. The 16 revised research papers presented together with 2 system descriptions were carefully reviewed and selected from 34 submissions. The papers cover many topics in the wide range of applications of tableaux and related methods such as analytic tableaux for various logics, related techniques and concepts, related methods, new calculi and methods for theorem proving in

classical and non-classical logics, as well as systems, tools, implementations and applications; all with a special focus on hardware and software verifications, semantic technologies, and knowledge engineering.
