

1. Record Nr.	UNISA996465333503316
Titolo	Automated reasoning with analytic tableaux and related methods : international conference, TABLEAUX'99, Saratoga Springs, NY, June 7-11, 1999 : proceedings / / Neil V. Murray, editor
Pubbl/distr/stampa	Berlin ; ; Heidelberg : , : Springer Verlag, , [1999] Â©1999
ISBN	3-540-48754-9
Edizione	[1st ed. 1999.]
Descrizione fisica	1 online resource (X, 334 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 1617
Disciplina	511.3
Soggetti	Automatic theorem proving
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	Extended Abstracts of Invited Lectures -- Microprocessor Verification Using Efficient Decision Procedures for a Logic of Equality with Uninterpreted Functions -- Comparison -- Design and Results of the Tableaux-99 Non-classical (Modal) Systems Comparison -- DLP and FaCT -- Applying an ABox Consistency Tester to Modal Logic SAT Problems -- KtSeqC : System Description -- Abstracts of Tutorials -- Automated Reasoning and the Verification of Security Protocols -- Proof Confluent Tableau Calculi -- Contributed Research Papers -- Analytic Calculi for Projective Logics -- Merge Path Improvements for Minimal Model Hyper Tableaux -- CLDS for Propositional Intuitionistic Logic -- Intuitionistic Tableau Extracted -- A Tableau-Based Decision Procedure for a Fragment of Set Theory Involving a Restricted Form of Quantification -- Bounded Contraction in Systems with Linearity -- The Non-associative Lambek Calculus with Product in Polynomial Time -- Sequent Calculi for Nominal Tense Logics: A Step Towards Mechanization? -- Cut-Free Display Calculi for Nominal Tense Logics -- Hilbert's λ -Terms in Automated Theorem Proving -- Partial Functions in an Impredicative Simple Theory of Types -- A Simple Sequent System for First-Order Logic with Free Constructors -- linTAP : A Tableau Prover for Linear Logic -- A Tableau Calculus for a Temporal Logic with Temporal Connectives -- A Tableau Calculus for Pronoun Resolution -- Generating Minimal Herbrand Models Step by Step --

Tableau Calculi for Hybrid Logics -- Full First-Order Free Variable
Sequents and Tableaux in Implicit Induction -- Contributed System
Descriptions -- An Interactive Theorem Proving Assistant -- A Time
Efficient KE Based Theorem Prover -- Strategy Parallel Use of Model
Elimination with Lemmata.

2. Record Nr.	UNINA9911046015403321
Autore	Yang Xin-She
Titolo	Proceedings of Tenth International Congress on Information and Communication Technology : ICICT 2025, London, Volume 1 / / edited by Xin-She Yang, R. Simon Sherratt, Nilanjan Dey, Amit Joshi
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2026
ISBN	981-9697-09-3
Edizione	[1st ed. 2026.]
Descrizione fisica	1 online resource (318 pages)
Collana	Lecture Notes in Networks and Systems, , 2367-3389 ; ; 1440
Altri autori (Persone)	SherrattR. Simon DeyNilanjan JoshiAmit
Disciplina	621.382
Soggetti	Telecommunication Technology - Sociological aspects Information technology Internet of things Computational intelligence Artificial intelligence Communications Engineering, Networks Information and Communication Technologies (ICT) Internet of Things Computational Intelligence Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1 :Optimizing V2X Communications for 6G: A Summary of Techniques and AI Methods.-Chapter 2 :Web-AR Based Support System for Food Tourism -- Chapter 3 :BrainDetective: An Advanced Deep

Learning Application for Early Detection, Segmentation and Classification of Brain Tumours Using MRI Images -- Chapter 4 :SKY CONTROL: A novel concept for a vendor-agnostic multi-cloud framework to optimize cost control and risk management for small and medium-sized enterprises -- Chapter 5 :Computing political power: The case of the Spanish parliament -- Chapter 6 :Unraveling Social Network Factors in Predicting Depression with a Machine Learning Approach.-Chapter 7 :Enhancing Reliability in Heavy Duty Autonomous Mobile Machines through Fault Tolerant Edge Computing.-Chapter 8 : Business Information System Consultant Competences.-Chapter 9 : Feasibility of the Cyber-Physical Nurse.-Chapter 10 :Semantic Landscape of Legal Lexicons: Unpacking Medical Decision Making Controversies.-Chapter 11 :Understanding ENSO Teleconnections' Influence on Drought in Southern Africa: A Machine Learning Approach.-Chapter 12 :Evaluation study of an adaptive appointment booking system.-Chapter 13 :Continuous Learning System for Detecting Anomalies in Daily Routines Using an Autoencoder.-Chapter 14 : Sentiment Analysis on the young people's perception about the mobile Internet costs in Senegal.-Chapter 15 :A Finite-State Morphological Analyzer for Ge'ez Verbs.-Chapter 16 :Development of a Virtual Reality Training Program: Integrating FDS Simulation and Performance Optimization with Unreal Engine on Heterogeneous Hardware.-Chapter 17 :Smart IoT Water Curtain System for Protecting Wildland Urban Interface (WUI) Village from Forest Fires.

Sommario/riassunto

This open access book gathers selected high-quality research papers presented at the Tenth International Congress on Information and Communication Technology (ICICT 2025), held in London, on February 18–21, 2025. It discusses emerging topics pertaining to information and communication technology (ICT) for managerial applications, e-governance, e-agriculture, e-education and computing technologies, the Internet of Things (IoT), and e-mining. Written by respected experts and researchers working on ICT, the book offers an asset for young researchers involved in advanced studies. The work is presented in ten volumes.
