1. Record Nr. UNISA996466137803316

Titolo	Automated Deduction - CADE-17 [[electronic resource]] : 17th International Conference on Automated Deduction Pittsburgh, PA, USA, June 17-20, 2000 Proceedings / / edited by David McAllester
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2000
ISBN	3-540-45101-3
Edizione	[1st ed. 2000.]
Descrizione fisica	1 online resource (XIV, 526 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 1831
Disciplina	006.333
Soggetti	Artificial intelligence Computers Mathematical logic Computer logic Artificial Intelligence Theory of Computation Mathematical Logic and Formal Languages Logics and Meanings of Programs Mathematical Logic and Foundations
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 at the end of each chapters and index.
Nota di contenuto	Invited Talk: -- High-Level Verification Using Theorem Proving and Formalized Mathematics -- Session 1: -- Machine Instruction Syntax and Semantics in Higher Order Logic -- Proof Generation in the Touchstone Theorem Prover -- Wellfounded Schematic Definitions -- Session 2: -- Abstract Congruence Closure and Specializations -- A Framework for Cooperating Decision Procedures -- Modular Reasoning in Isabelle -- An Infrastructure for Intertheory Reasoning -- Session 3: -- Gödel's Algorithm for Class Formation -- Automated Proof Construction in Type Theory Using Resolution -- System Description: TPS: A Theorem Proving System for Type Theory -- The Nuprl Open Logical Environment -- System Description: aRa – An Automatic Theorem Prover for Relation Algebras -- Invited Talk: -- Scalable

Knowledge Representation and Reasoning Systems -- Session 4: -- Efficient Minimal Model Generation Using Branching Lemmas -- FDPLL — A First-Order Davis-Putnam-Logeman-Loveland Procedure -- Rigid E-Unification Revisited -- Invited Talk: -- Connecting Bits with Floating-Point Numbers: Model Checking and Theorem Proving in Practice -- Session 5: -- Reducing Model Checking of the Many to the Few -- Simulation Based Minimization -- Rewriting for Cryptographic Protocol Verification -- System Description: *sat: A Platform for the Development of Modal Decision Procedures -- System Description: DLP -- Two Techniques to Improve Finite Model Search -- Session 6: -- Eliminating Dummy Elimination -- Extending Decision Procedures with Induction Schemes -- Complete Monotonic Semantic Path Orderings -- Session 7: -- Stratified Resolution -- Support Ordered Resolution -- System Description: IVY -- System Description: SystemOnTPTP -- System Description: PTTP+GLiDeS Semantically Guided PTTP -- Session 8: -- A Formalization of a Concurrent Object Calculus up to ?-Conversion -- A Resolution Decision Procedure for Fluted Logic -- ZRes: The Old Davis–Putnam Procedure Meets ZBDD -- System Description: MBase, an Open Mathematical Knowledge Base -- System Description: Tramp: Transformation of Machine-Found Proofs into Natural Deduction Proofs at the Assertion Level -- Session 9: -- On Unification for Bounded Distributive Lattices -- Reasoning with Individuals for the Description Logic -- System Description: Embedding Verification into Microsoft Excel -- System Description: Interactive Proof Critics in XBarnacle -- Tutorials: -- Tutorial: Meta-logical Frameworks -- Tutorial: Automated Deduction and Natural Language Understanding -- Tutorial: Using TPS for Higher-Order Theorem Proving and ETPS for Teaching Logic -- Workshops: -- Workshop: Model Computation – Principles, Algorithms, Applications -- Workshop: Automation of Proof by Mathematical Induction -- Workshop: Type-Theoretic Languages: Proof-Search and Semantics -- Workshop: Automated Deduction in Education -- Workshop: The Role of Automated Deduction in Mathematics.

Sommario/riassunto

For the past 25 years the CADE conference has been the major forum for the presentation of new results in automated deduction. This volume contains the papers and system descriptions selected for the 17th International Conference on Automated Deduction, CADE-17, held June 17-20, 2000,at Carnegie Mellon University, Pittsburgh, Pennsylvania (USA). Fifty-three research papers and twenty system descriptions were submitted by researchers from ?fteen countries. Each submission was reviewed by at least three reviewers. Twenty-four research papers and ?fteen system descriptions were accepted. The accepted papers cover a variety of topics related to t- orem proving and its applications such as proof carrying code, cryptographic protocol veri?cation, model checking, cooperating decision procedures, program veri?cation, and resolution theorem proving. The program also included three invited lectures: “High-level veri?cation using theorem proving and formalized mathematics” by John Harrison, “Sc- able Knowledge Representation and Reasoning Systems” by Henry Kautz, and “Connecting Bits with Floating-Point Numbers: Model Checking and Theorem Proving in Practice” by Carl Seger. Abstracts or full papers of these talks are included in this volume.In addition to the accepted papers, system descriptions, andinvited talks, this volumecontains one page summaries of four tutorials and ?ve workshops held in conjunction with CADE-17.

2. Record Nr. UNINA9910716901703321

Autore	Falk Justin Robert
Titolo	Comparing the effects of current pay and defined benefit pensions on employee retention / / Justin Falk and Nadia Karamcheva
Pubbl/distr/stampa	Washington, D.C. : , : Congressional Budget Office, , 2018
Descrizione fisica	1 online resource (44 pages, 2 unnumbered pages) : color illustrations
Collana	Working paper ; ; 2018-06
Soggetti	Civil service - Salaries, etc - United States Civil service - Pensions - United States Defined benefit pension plans - United States Employee retention - United States United States Officials and employees Pensions United States Officials and employees Salaries, etc
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"June 2018."
Nota di bibliografia	Includes bibliographical references (pages 42-44).