1. Record Nr. UNISA996466143903316

Titolo	Higher Order Logic Theorem Proving and Its Applications [[electronic resource]] : 7th International Workshop, Valletta, Malta, September 19-22, 1994. Proceedings / / edited by Thomas F. Melham, Juanito Camilleri
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1994
ISBN	3-540-48803-0
Edizione	[1st ed. 1994.]
Descrizione fisica	1 online resource (XI, 477 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 859
Disciplina	004/.01/5113
Soggetti	Computers Mathematical logic Artificial intelligence Theory of Computation Mathematical Logic and Foundations Mathematical Logic and Formal Languages Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	LCF examples in HOL -- A graphical tool for proving UNITY progress -- Reasoning about a class of linear systems of equations in HOL -- Towards a HOL theory of memory -- Providing tractable security analyses in HOL -- Highlighting the lambda-free fragment of Automath -- First-order automation for higher-order-logic theorem proving -- Symbolic animation as a proof tool -- Datatypes in L2 -- A formal theory of undirected graphs in higher-order logc -- Mechanical verification of distributed algorithms in higher-order logic -- Tracking design changes with formal verification -- Weak systems of set theory related to HOL -- Interval-semantic component models and the efficient verification of transaction-level circuit behavior -- An interpretation of Noden in HOL -- Reasoning about real circuits -- Binary decision diagrams as a HOL derived rule -- Trustworthy tools for trustworthy programs: A verified verification condition generator -- S:

A machine readable specification notation based on higher order logic -- An engineering approach to formal digital system design -- Generating designs using an Algorithmic Register Transfer Language with formal semantics -- A HOL formalisation of the Temporal Logic of Actions -- Studying the ML module system in HOL -- Towards a mechanically supported and compositional calculus to design distributed algorithms -- Simplifying deep embedding: A formalised code generator -- Automating verification by functional abstraction at the system level -- A parameterized proof manager -- Implementational issues for verifying RISC-pipeline conflicts in HOL -- Specifying instruction-set architectures in HOL: A primer -- Representing higher-order logic proofs in HOL.

Sommario/riassunto

This volume presents the proceedings of the 7th International Workshop on Higher Order Logic Theorem Proving and Its Applications held in Valetta, Malta in September 1994. Besides 3 invited papers, the proceedings contains 27 refereed papers selected from 42 submissions. In total the book presents many new results by leading researchers working on the design and applications of theorem provers for higher order logic. In particular, this book gives a thorough state-of-the-art report on applications of the HOL system, one of the most widely used theorem provers for higher order logic.

2.

Record Nr.	UNISA996396350103316
Autore	Becon Thomas <1512-1567.>
Titolo	[The flour of godly praiers] [[electronic resource]] : [most worthy to be vsed in these our daies for the sauegard, health, and comforte of all degrees, and estates / / newlie made by Thomas Becon]
Pubbl/distr/stampa	Imprinted at London, : By Ihon Day, dwelling ouer Aldersgate, a lytle beneth S. Martins, these bokes are to be solde at hys shop by the lytle cunduite in Chepesyde, [ca. 1550]
Descrizione fisica	[32], cliiii [i.e. 312], [14] p
Soggetti	Prayers
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	T.p. lacking; caption title. Imprint from colophon. "Cum priuilegio ad imprimendum solum"--Colophon. Signatures: [cross] A-X Y³. Pages numbered on recto only. Numerous errors in paging. Reproduction of original in the Bodleian Library.
Sommario/riassunto	eebo-0014