

《高次逻辑中的定理证明 Theorem》

图书基本信息

书名：《高次逻辑中的定理证明 Theorem proving in higher order logics》

13位ISBN编号：9783540440390

10位ISBN编号：3540440399

出版时间：2002-12

出版社：1 (2002年9月1日)

作者：Victor A. Carreno

页数：346

版权说明：本站所提供下载的PDF图书仅提供预览和简介以及在线试读，请支持正版图书。

更多资源请访问：www.tushu000.com

《高次逻辑中的定理证明 Theorem》

内容概要

在线阅读本书

This book constitutes the refereed proceedings of the 15th International Conference on Theorem Proving in Higher Order Logics, TPHOLs 2002, held in Hampton, VA, USA in August 2002. The 20 revised full papers presented together with 2 invited contributions were carefully reviewed and selected from 34 submissions. All current issues in HOL theorem proving and formal verification of software and hardware systems are addressed. Among the HOL theorem proving systems evaluated are Isabelle/HOL, Isabelle/Isar, and Coq.

length: (cm)23.3

width:(cm)15.4

《高次逻辑中的定理证明 Theorem》

书籍目录

Invited Talks Formal Methods at NASA Langley Higher Order Unification 30 Years Later Regular Papers
Combining Higher Order Abstract Syntax with Tactical Theorem Proving and (Co)Induction Efficient
Reasoning about Executable Specifications in Coq Verified Bytecode Model Checkers The 5 Colour Theorem
in Isabelle/Isar Type-Theoretic Functional Semantics A Proposal for a Formal OCL Semantics in Isabelle/HOL
Explicit Universes for the Calculus of Constructions Formalised Cut Admissibility for Display Logic
Formalizing the Trading Theorem for the Classification of Surfaces Free-Style Theorem Proving A
Comparison of Two Proof Critics: Power vs. Robustness Two-Level Meta-reasoning in Coq PuzzleTool: An
Example of Programming Computation and Deduction A Formal Approach to Probabilistic Termination
Using Theorem Proving for Numerical Analysis Quotient Types: A Modular Approach Sequent Schema for
Derived Rules Algebraic Structures and Dependent Records Proving the Equivalence of Microstep and
Macrostep Semantics Weakest Precondition for General Recursive Programs Formalized in Coq. Author Index

《高次逻辑中的定理证明 Theorem》

版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:www.tushu000.com