

Isabelle - a generic theorem prover

Springer-Verlag - Isabelle (proof assistant)

Description: -

Tags: #Isabelle

Term rewriting and beyond — theorem proving in Isabelle

Isabelle's built-in logics are also described in detail.

[cs/9301106] Isabelle: The Next 700 Theorem Provers

A of the archive is available as well. Distinctive features include Isabelle's representation of logics within a meta-logic and the use of higher-order unification to combine inference rules.

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Term rewriting and beyond — theorem proving in Isabelle

It is extensible and programmable by the user. Proving theorems about Java-Like byte code.

Isabelle

Formal methods techniques in contrast to testing permit the exhaustive investigation

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Lecture notes in computer science ;Isabelle - a generic theorem prover

Notes: sqcludes bibliographical references (p. [301]-304) and index.

This edition was published in 1994

and reveals those bugs which are missed by testing methods.

Isabelle

As HOL is fully programmable, various other means of interacting with HOL have also been developed. Reza Sefidgar and Bhargav Bhatt 2017-05-05: Author: 2017-05-04: Author: Eugene W. A vast collection of Isabelle examples and applications is available from the.



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