

<<可靠软件技术 Reliable s>>

图书基本信息

书名：<<可靠软件技术 Reliable software technologies>>

13位ISBN编号：9783540437840

10位ISBN编号：3540437843

出版时间：2002-12

出版时间：1 edition (2002年8月1日)

作者：Johann Blieberger

页数：367

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：<http://www.tushu007.com>

内容概要

This book constitutes the refereed proceedings of the 7th International Conference on Reliable Software Technologies, Ada-Europe 2002, held in Vienna, Austria, in June 2002. The 24 revised full papers presented together with four invited papers were carefully reviewed and selected for inclusion in the proceedings. The papers are organized in topical sections on embedded systems, case studies, real-time systems, high-integrity systems, Ada language issues, program analysis, tools, distributed systems, and libraries and APIs.

书籍目录

Invited Papers Embedded Systems Unsuitable for Object Orientation On Architectural Stability and Evolution
Encapsulating Failure Detection: From Crash to Byzantine Failures Contextware: Bridging Physical and
Virtual Worlds Embedded Systems Evaluating Performance and Power of Object-Oriented Vs. Procedural
Programming in Embedded Processors OMC-INTEGRAL Memory Management Language Issues of
Compiling Ada to Hardware Case Studies Software Development Reengineering - An Experience Report
Development of a Control System for Teleoperated Robots Using UML and Ada95 Using a Secure Java
Micro-kernel on Embedded Devices for the Reliable Execution of Dynamically Uploaded Applications Real-Time
Systems A POSIX-Ada Interface for Application-Defined Scheduling High-Integrity Systems Closing the Loop:
The Influence of Code Analysis on Design High-Integrity Systems Development for Integrated Modular
Avionics Using VxWorks and GNAT Ada Language How to Use GNAT to Efficiently Preprocess New Ada
Sentences Exposing Uninitialized Variables: Strengthening and Extending Run-Time Checks in Ada Adding
Design by Contract to the Ada Language Program Analysis Static Dependency Analysis for Concurrent Ada 95
Programs DataFAN: A Practical Approach to Data Flow Analysis for Ada 95 Prioritization of Test Cases in
MUMCUT Test Sets: An Empirical Study. Tools About the Difficulties of Building a Pretty-Printer for Ada A
Tailorable Distributed Programming Environment Distributed Systems Modeling and Schedulability Analysis of
Hard Real-Time Distributed Systems Based on Ada Components..... Libraries, APIs, and
Bindings Object-Orientation Author Index

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:<http://www.tushu007.com>