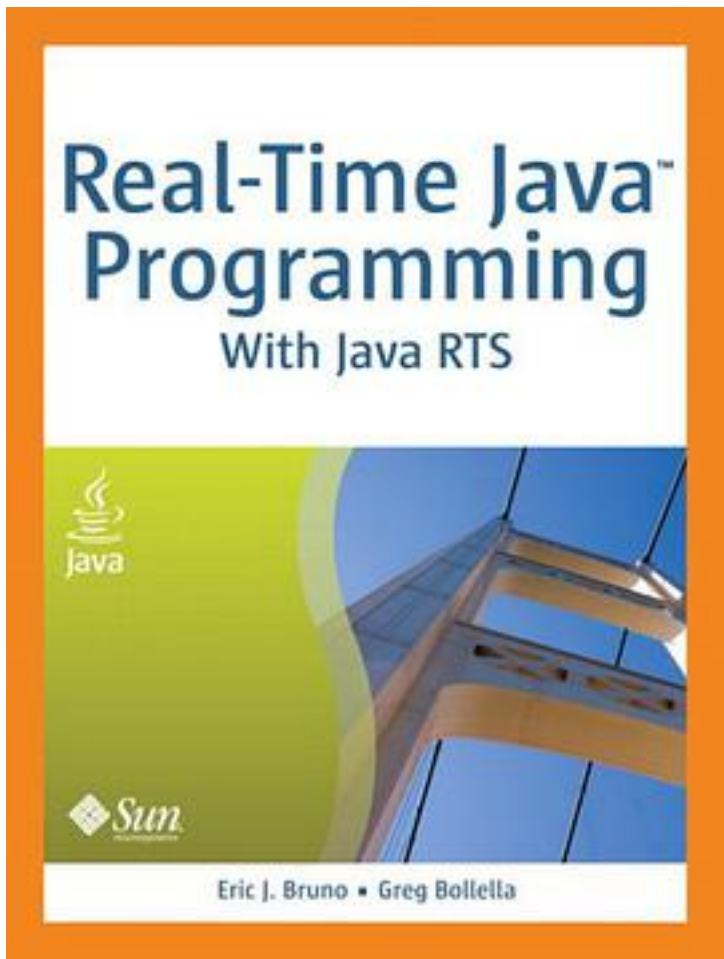


Real-Time Java Programming



[Real-Time Java Programming_ 下载链接1](#)

著者:Eric J. Bruno

出版者:Prentice Hall

出版时间:2009-6-11

装帧:Paperback

isbn:9780137142989

The Definitive Guide to Java RTS for Developers and Architects * For Java developers and architects moving to real-time, and real-time developers moving to Java* Walks through start-to-finish case study applications, identifying their constraints and

discussing the APIs and design patterns used to address them* Written by the former leader of the real-time Java standards process and one of Wall Street's top real-time developers Sun Microsystems' Java Real-Time System (Java RTS) is proving itself in numerous, wide-ranging environments, including finance, control systems, manufacturing, and defense. Java RTS and the RTSJ standard (JSR-001) eliminate the need for complicated, specialized, real-time languages and operating environments, saving money by leveraging Java's exceptional productivity and familiarity. In Real-Time Javaa Programming, two of Sun's top real-time programming experts present the deep knowledge and realistic code examples that developers need to succeed with Java RTS and its APIs. As they do so, the authors also illuminate the foundations of real-time programming in any RTSJ-compatible environment. Key topics include * Real-time principles and concepts, and the unique requirements of real-time application design and development* How Java has been adapted to real-time environments* A complete chapter on garbage collection concepts and Java SE collectors* Using the Java RTS APIs to solve actual real-time system problems as efficiently as possible* Utilizing today's leading Java RTS development and debugging tools* Understanding real-time garbage collection, threads, scheduling, and dispatching* Programming new RTSJ memory models* Dealing with asynchronous event handling and asynchronous transfer of control

作者介绍:

目录:

[Real-Time Java Programming_下载链接1](#)

标签

Java

评论

[Real-Time Java Programming_下载链接1](#)

[Real-Time Java Programming_下载链接1](#)