A Practitioner s Handbook for Real-Time Analysis: Guide to Rate Monotonic Analysis for Real-Time Systems

By Mark Klein, Thomas Ralya, Bill Pollak

Springer-Verlag New York Inc., United States, 2012. Paperback. Book Condition: New. 235 x 155 mm. Language: English . Brand New Book ***** Print on Demand *****.A Practitioner s Handbook for Real-Time Analysis: Guide to Rate Monotonic Analysis for Real-Time Systems contains an invaluable collection of quantitative methods that enable real-time system developers to understand, analyze, and predict the timing behavior of many real-time systems. The methods are practical and theoretically sound, and can be used to assess design tradeoffs and to troubleshoot system timing behavior. This collection of methods is called rate monotonic analysis (RMA). The Handbook includes a framework for describing and categorizing the timing aspects of real-time systems, step-by-step techniques for performing timing analysis, numerous examples of real-time situations to which the techniques can be applied, and two case studies. A Practitioner s Handbook for Real-Time Analysis: Guide to Rate Monotonic Analysis for Real-Time Systems has been created to serve as a definitive source of information and a guide for developers as they analyze and design real-time systems using RMA. The Handbook is an excellent reference, and may be used as the text for advanced courses on the subject. Softcover reprint of the original 1st ed. 1993.

READ ONLINE
[2.58 MB]

Relevant Books

Mother Stories

Bluewater Publications, United States, 2010. Paperback. Book Condition: New. Sarah Noble-Ives (illustrator). 235 x 191 mm. Language: English . Brand New Book ***** Print on Demand *****.I have endeavored to write, for mothers and dear little children, a few simple stories, embodying...

Mother Carey s Chickens

BOOK JUNGLE, United States, 2010. Paperback. Book Condition: New. 235 x 191 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin was an American children s author and educator. She started the first free kindergarten in San...

The Birds Christmas Carol

BOOK JUNGLE, United States, 2009. Paperback. Book Condition: New. 235 x 190 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin was an American children s author and educator. She started the first free kindergarten in San...

The Flag-Raising

BOOK JUNGLE, United States, 2010. Paperback. Book Condition: New. 235 x 190 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin was an American children s author and educator. She started the first free kindergarten in San...

Homespun Tales

BOOK JUNGLE, United States, 2009. Paperback. Book Condition: New. 235 x 190 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin was an American children s author and educator. She started the first free kindergarten in San...

Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original...