Real-Time Systems Engineering And Applications

Author : Michael Schiebe Saskia Pferrer / **Category :**Computers / **Total Pages** : 444 pages

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Summary : Free real-time systems engineering and applications pdf download - real-time systems engineering and applications is a well-structured collection of chapters pertaining to present and future developments in real-time systems engineering after an overview of real-time processing theoretical foundations are presented the book then introduces useful modeling concepts and tools this is followed by concentration on the more practical aspects of real-time engineering with a thorough overview of the present state of the art both in hardware and software including related concepts in robotics examples are given of novel real-time applications which illustrate the present state of the art the book concludes with a focus on future developments giving direction for new research activities and an educational curriculum covering the subject this book can be used as a source for academic and industrial researchers as well as a textbook for computing and engineering courses covering the topic of real-time systems engineering

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