Debugging Embedded Microprocessor Systems

Von Stuart Ball
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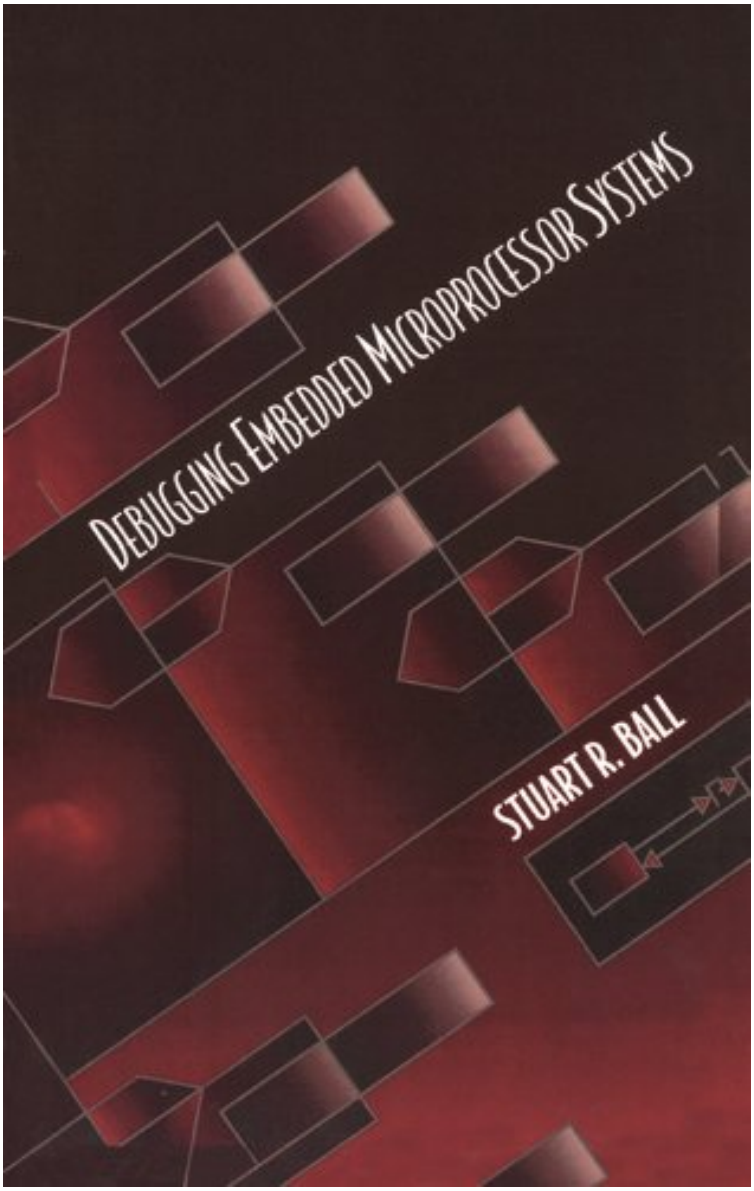

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Von Stuart Ball : Debugging Embedded Microprocessor Systems before purchasing it in order to gage whether or not it would be worth my time, and all praised Debugging Embedded Microprocessor Systems:

KundenrezensionenHilfreichste Kundenrezensionen0 von 0 Kunden fanden die folgende Rezension hilfreich. Practical information but opinionated.Von Ein KundeThis book describes some practical debugging techniques. The reading is not very heavy. My biggest complaint is that the author appears to carry a big chip on his shoulder regarding the

relationship between engineering and marketing, sales, and management. Unfortunately, this detracts from what would otherwise be a good book. Some of the comments made against management and marketing indicate quite a bit of resentment that has built up over the years. This book should not have been the vehicle to express it.

KurzbeschreibungDebugging Embedded Microprocessor Systems provides techniques for engineers, technicians, and students who need to correct design faults in embedded systems. Using real-world scenarios, designers can learn practical, time-saving ways to avoid and repair potentially costly problems. Prevention is stressed. In this book, the author addresses hardware and software issues, including up-front design techniques to prevent bugs and contain design creep. Practical advice includes descriptions of common tools which can be used to help identify and repair bugs, as well as test routines. RTOS and embedded PC environments are also covered. Each chapter of Debugging Embedded Microprocessor Systems opens with an example design problem which illustrates real-world issues such as design changes, time pressures, equipment or component availability, etc. Case studies of past debugging projects are presented in the final chapter.Addresses real-world issues like design changes, time pressures, equipment or component availabilityPractical, time-saving methods for preventing and correcting design problemsCovers debugging tools and programmer test routinesKurzbeschreibungDebugging Embedded Microprocessor Systems provides techniques for engineers, technicians, and students who need to correct design faults in embedded systems. Using real-world scenarios, designers can learn practical, time-saving ways to avoid and repair potentially costly problems. Prevention is stressed. In this book, the author addresses hardware and software issues, including up-front design techniques to prevent bugs and contain design creep. Practical advice includes descriptions of common tools which can be used to help identify and repair bugs, as well as test routines. RTOS and embedded PC environments are also covered. Each chapter of Debugging Embedded Microprocessor Systems opens with an example design problem which illustrates real-world issues such as design changes, time pressures, equipment or component availability, etc. Case studies of past debugging projects are presented in the final chapter.Addresses real-world issues like design changes, time pressures, equipment or component availabilityPractical, time-saving methods for preventing and correcting design problemsCovers debugging tools and programmer test routinesSynopsis "Debugging Embedded Microprocessor Systems" provides techniques for engineers, technicians, and students who need to correct design faults in embedded systems. Using real-world scenarios, designers can learn practical, time-saving ways to avoid and repair potentially costly problems. Prevention is stressed. In this book, the author addresses hardware and software issues, including up-front design techniques to prevent bugs and contain design creep. Practical advice includes descriptions of common tools which can be used to help identify and repair bugs, as well as test routines. RTOS and embedded PC environments are also covered. Each chapter of "Debugging Embedded Microprocessor Systems" opens with an example design problem which illustrates real-world issues such as design changes, time pressures, equipment or component availability, etc. Case studies of past debugging projects are presented in the final chapter. It addresses real-world issues like design changes, time pressures, equipment or component availability. It provides practical, time-saving methods for preventing and correcting design problems. It covers debugging tools and programmer test routines.