

It assumes no prior This book is an introduction to the field of safety-critical computer systems written for any engineer who uses microcomputers within real-time embedded systems. It This book covers all phases of the life of a safety-critical system from its conception and specification, through to its certification, installation, service and ommissioning, and Safety-Critical Computer Systems Addison-Wesley, pp, N. Storey Safety through Training Keynote paper in Proced Safety Through Quality Safety Critical Computer Systems by Storey, Neil and a great selection of related books, art and collectibles available now at Industrial safetyData processing. System safety, Automatic controlReliability Publisher Harlow, England; Reading, MassAddison-Wesley Collection internetarchivebooks; inlibrary; printdisabled Contributor Internet Archive Language English Item Size Felix Redmill, Tom Anderson. It assumes no prior knowledge of safety, or of any specific computer hardware or programming language This book covers all phases of the life of a safety-critical system from its conception and specification, through to its certification, installation, service and ommissioning; provides Safety-Critical Computer Systems. It assumes Safety-critical Computer Systems Neil Storey, Increasingly microcomputers are being used in applications where their correct operation is vital to ensure the safety This book is an introduction to the field of safety-critical computer systems, and is written for any engineer who uses microcomputers within real-time embedded systems. Increasingly microcomputers are being used in applications where their correct operation is vital to ensure the safety of the public and the environment: from anti-lock braking systems in automobiles, to fly-by-wire aircrafts, to shut-down systems at nuclear power plants This book covers all phases of the life of a safety-critical system from its conception and specification, through to its certification, installation, service and ommissioning, and gives a thorough grounding in the techniques available to investigate the safety aspects of computer-based systems Industrial safetyData processing, System safety, Automatic controlReliability Publisher Harlow, England; Reading, MassAddison-Wesley Collection internetarchivebooks; inlibrary; printdisabled Contributor Internet Archive Language English Item Size This book is an introduction to the field of safety-critical computer systems This book is an introduction to the field of safety-critical computer systems written for any engineer who uses microcomputers within real-time embedded systems. Safety-critical Computer Systems Neil Storey, Increasingly microcomputers are being used in applications where their correct operation is vital to ensure the safety of the public and the environment: from anti-lock braking systems in automobiles, to fly-by-wire aircraft, to shut-down systems at nuclear power This book is an introduction to the field of safety-critical computer systems written for any engineer who uses microcomputers within real-time embedded systems. This book covers all phases of the life of a safety-critical system from its conception and specification, through to its certification, installation, service and ommissioning. Tags It is, therefore, vital that engineers be aware of the safety implications of the systems they develop.