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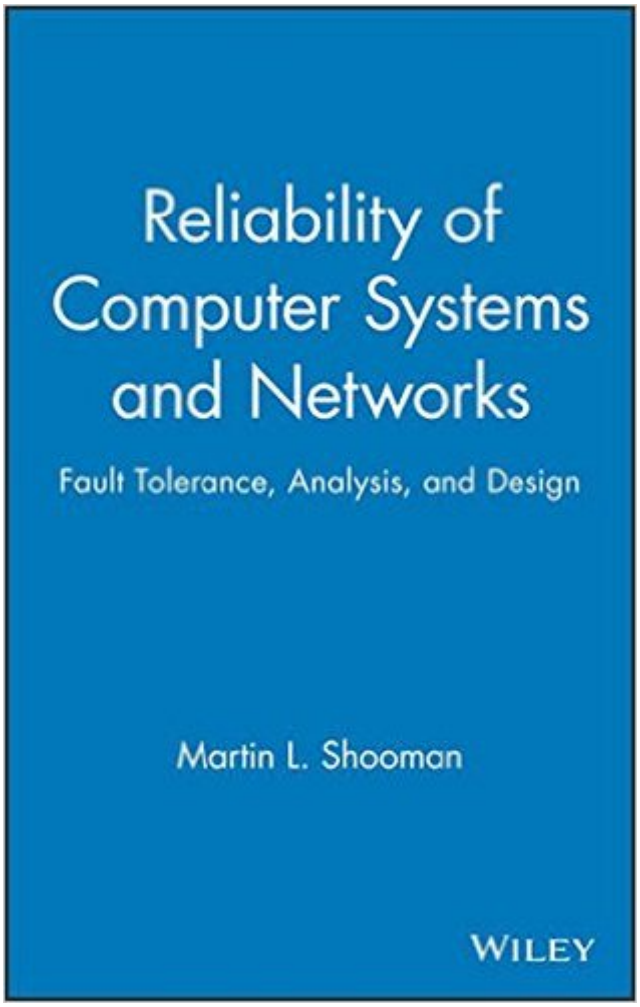
Reliability Of Computer Systems And Networks: Fault Tolerance, Analysis, And Design



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Synopsis

With computers becoming embedded as controllers in everything from network servers to the routing of subway schedules to NASA missions, there is a critical need to ensure that systems continue to function even when a component fails. In this book, bestselling author Martin Shooman draws on his expertise in reliability engineering and software engineering to provide a complete and authoritative look at fault tolerant computing. He clearly explains all fundamentals, including how to use redundant elements in system design to ensure the reliability of computer systems and networks. Market: Systems and Networking Engineers, Computer Programmers, IT Professionals.

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Customer Reviews

I was hoping to get more strategy for mitigating risk of system failure than was actually addressed. Overall, still useful, but is more targeted at networks than systems with embedded computers.

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