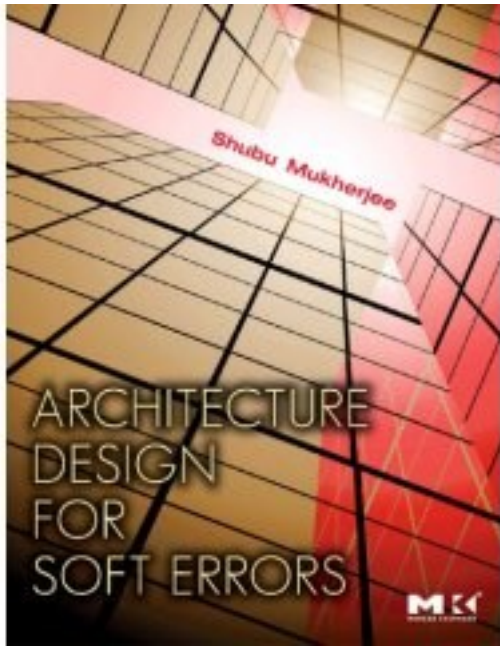


Architecture Design for Soft Errors



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在线阅读本书

This book provides a comprehensive description of the architectural techniques to tackle the soft error problem. It covers the new methodologies for quantitative analysis of soft errors as well as novel, cost-effective architectural techniques to mitigate them. To provide readers with a better grasp of the broader problem definition and solution space, this book also delves into the physics of soft errors and reviews current circuit and software mitigation techniques.

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* Provides the methodologies necessary to quantify the effect of radiation-induced soft errors as well as state-of-the-art techniques to protect against them

作者介绍:

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