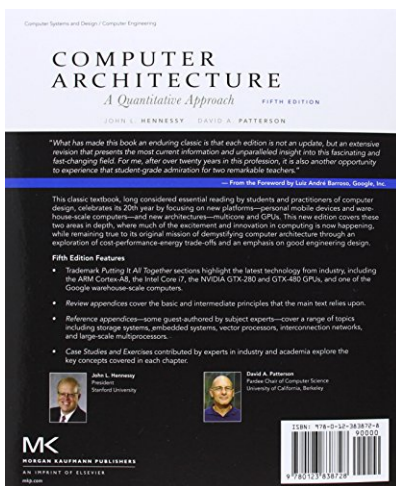


[PDF] Computer Architecture, Fifth Edition: A Quantitative Approach (The Morgan Kaufmann Series In Computer Architecture And Design)

John L. Hennessy, David A. Patterson - pdf download free book



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Title: Computer Architecture, Fifth Edition
Author: John L. Hennessy, David A. P.
Released:
Language:
Pages: 856
ISBN: 012383872X
ISBN13: 9780123838728
ASIN: 012383872X

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Description:

The computing world today is in the middle of a revolution: mobile clients and cloud computing have emerged as the dominant paradigms driving programming and

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- Updated to cover the mobile computing revolution
 - Emphasizes the two most important topics in architecture today: memory hierarchy and parallelism in all its forms.
 - Develops common themes throughout each chapter: power, performance, cost, dependability, protection, programming models, and emerging trends ("What's Next")
 - Includes three review appendices in the printed text. Additional reference appendices are available online.
 - Includes updated Case Studies and completely new exercises.
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