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# COMPUTER ARCHITECTURE

A Quantitative Approach



John L. Hennessy and David A. Patterson

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# Computer Architecture A Quantitative Approach 4th Edition

**John L. Hennessy, David A. Patterson**



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L. Hennessy, David A. Patterson, 2016-02      **Computer Systems Design and Architecture** Vincent P. Heuring, Harry Frederick Jordan, 1997 This text serves as an introduction to and a survey of the common commercial architectures It was created with a strong electrical and computer engineering perspective including current topics such as pipelined processor design memory hierarchy and in      **A Portable Runtime Interface for Multi-level Memory Hierarchies** Michael C. Houston, 2008      **Encyclopedia of Physical Science and Technology** , 2002 Of the Encyclopedia of Physical Science and Technology Has been completely updated with no less than 90% revised material and 50% new content throughout the volumes Presents eighteen volumes nearly 800 authoritative articles and 14 500 pages Is lavishly illustrated with over 7 000 photographs illustrations and tables Presents an increased emphasis on the hottest topics such as information processing environmental science biotechnology and biomedicine Includes a final Index Volume containing Thematic Relational and Subject indexes      *22nd DASC* , 2003      Latency-and Error-tolerant Redundant Execution Gordon Bennett Bell, 2007

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