



Advances in Computers: High Performance Computing (Hardback)

By -

Elsevier Science Publishing Co Inc, United States, 2008.
Hardback. Book Condition: New. 231 x 150 mm. Language: English . Brand New Book. This is volume 72 of Advances in Computers , a series that began back in 1960 and is the oldest continuing series chronicling the ever-changing landscape of information technology. Each year three volumes are produced, which present approximately 20 chapters that describe the latest technology in the use of computers today. In this volume 72, we present the current status in the development of a new generation of high-performance computers. The computer today has become ubiquitous with millions of machines being sold (and discarded) annually. Powerful machines are produced for only a few hundred U.S. dollars, and one of the problems faced by vendors of these machines is that, due to the continuing adherence to Moore s law, where the speed of such machines doubles about every 18 months, we typically have more than enough computer power for our needs for word processing, surfing the web, or playing video games. However, the same cannot be said for applications that require large powerful machines. Applications such as weather and climate prediction, fluid flow for designing new airplanes or automobiles,...



READ ONLINE
[2.96 MB]

Reviews

Absolutely essential read publication. it absolutely was writtern very completely and valuable. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Sarai Lebsack**

Thorough guide for book enthusiasts. I am quite late in start reading this one, but better then never. Your lifestyle span will be transform when you total reading this article book.

-- **Lindsey Larson**