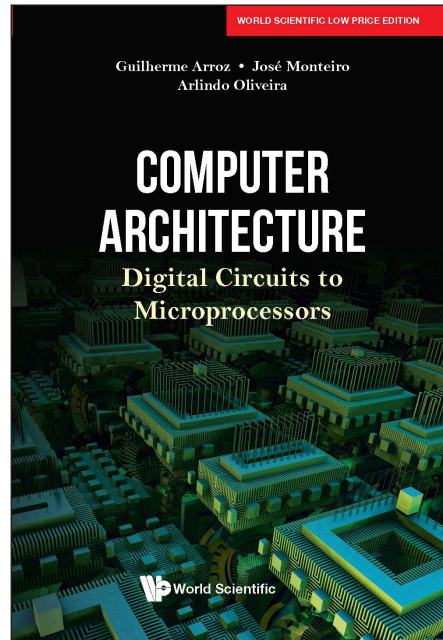


COMPUTER ARCHITECTURE

Digital Circuits to Microprocessors

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ISBN 9780000988522
Extent: 752pp, PB
Pub Date: 2020
Price: Rs.2350

ABOUT THE BOOK

An introductory text to computer architecture, this comprehensive volume covers the concepts from logic gates to advanced computer architecture. It comes with a full spectrum of exercises and web-downloadable support materials, including assembler and simulator, which can be used in the context of different courses. The authors also make available a hardware description, which can be used in labs and assignments, for hands-on experimentation with an actual, simple processor.

This unique compendium is a useful reference for undergraduates, graduates and professionals majoring in computer engineering, circuits and systems, software engineering, biomedical engineering and aerospace engineering.

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Professionals, researchers, academics, undergraduate and graduate students in computer engineering, circuits & systems, software engineering, biomedical engineering and aerospace engineering.

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