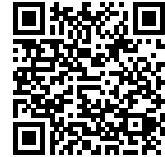


Computer & Reconfigurable Architectures

[View Online](#)

[1]

Anderson, David et al. 2008. Fixed-Point Signal Processing. Morgan & Claypool Publishers.

[2]

Arora, Mohit 2012. The art of hardware architecture: design methods and techniques for digital circuits. Springer.

[3]

Arora, Mohit 2011. The art of hardware architecture: design methods and techniques for digital circuits. Springer.

[4]

Ashenden, Peter J. 2008. The designer's guide to VHDL. Morgan Kaufmann Publishers.

[5]

Ashenden, Peter J. and Dawsonera 2008. The designer's guide to VHDL. Morgan Kaufmann.

[6]

Athanas, Peter et al. 2012. Embedded Systems Design with FPGAs. Springer.

[7]

Bezerra, Eduardo 2010. Reconfigurable Systems in Space Instrumentation. LAP Lambert Academic Publishing AG & Co KG.

[8]

Chu, Pong P. 2008. FPGA prototyping by VHDL examples: Xilinx Spartan-3 version. Wiley-Interscience.

[9]

Chu, Pong P. and MyiLibrary 2008. FPGA prototyping by VHDL examples: Xilinx Spartan-3 version. Wiley-Interscience.

[10]

Gaillardon, Pierre-Emmanuel et al. 2012. Disruptive Logic Architectures and Technologies: From Device to System Level. Springer.

[11]

Goraya, Muhammad Aitsam-ul-Haq et al. 2010. Hardware Implementation of Digital Satellite Receiver. VDM Verlag Dr. Muller Aktiengesellschaft & Co. KG.

[12]

Hamblen, James O. et al. 2008. Rapid prototyping of digital systems. Springer.

[13]

Han, Kyungtae 2009. Transforming Floating-Point Algorithms to Fixed-Point Implementations. VDM Verlag Dr. Muller Aktiengesellschaft & Co. KG.

[14]

Harris, David Money and Harris, Sarah L. 2012. Digital design and computer architecture. Morgan Kaufmann.

[15]

Hennessy, John L. et al. 2012. Computer architecture: a quantitative approach. Morgan Kaufmann/Elsevier.

[16]

Hennessy, John L. and Patterson, David A. 2011. Computer architecture: a quantitative approach. Elsevier Science [distributor].

[17]

Keller, Rainer et al. 2010. Facing the Multicore-Challenge: Aspects of New Paradigms and Technologies in Parallel Computing. [publisher not identified].

[18]

Kilts, Steve 2007. Advanced FPGA design: architecture, implementation, and optimization. Wiley-Interscience.

[19]

Koch, Dirk 2012. Partial Reconfiguration on FPGAs: Architectures, Tools and Applications. Springer.

[20]

Nisan, Noam and Schocken, Shimon 2008. The elements of computing systems: building a modern computer from first principles. MIT.

[21]

Parhami, Behrooz 2010. Computer arithmetic: algorithms and hardware designs. Oxford University Press.

[22]

Patterson, David A. and Hennessy, John L. 2012. Computer organization and design: the hardware/software interface. Morgan Kaufmann.

[23]

Pedroni, Volnei A. 2008. Digital electronics and design with VHDL. Elsevier Science [distributor].

[24]

Pedroni, Volnei A. 2008. Digital electronics and design with VHDL. Morgan Kaufmann.

[25]

Platzner, Marco et al. 2010. Dynamically reconfigurable systems: architectures, design methods and applications. Springer.

[26]

Roth, Charles H. and John, Lizy Kurian 2008. Digital systems design using VHDL. Thomson.

[27]

Rushton, Andrew 2011. VHDL for logic synthesis. Wiley-Blackwell.

[28]

Sadrozinski, H. F.-W. and Wu, Jinyuan 2010. Applications of field-programmable gate arrays in scientific research. Taylor & Francis.

[29]

Salemi, Ray 2009. FPGA simulation: a complete step-by-step guide. s.n.]

[30]

Samanta, Swagata., Paik, Soumi. & Chakrabarti, Amlan Design & Implementation of Digital Image Processing using FPGA: FPGA-based digital image processing. LAP LAMBERT Academic Publishing.

[31]

Sass, Ronald and Schmidt, Andrew G. 2010. Embedded systems design with platform FPGAs: principles and practices. Morgan Kaufmann.

[32]

Sass, Ronald and Schmidt, Andrew G. 2010. Embedded systems design with platform FPGAs: principles and practices. Morgan Kaufmann.

[33]

Stallings, William 2010. Computer organization and architecture: designing for performance. Prentice Hall.

[34]

Stallings, William 2012. Operating systems: internals and design principles. Pearson.

[35]

Swartzlander, Earl E. and Lemonds, Carl 2008. Computer arithmetic: a complete reference. Springer.