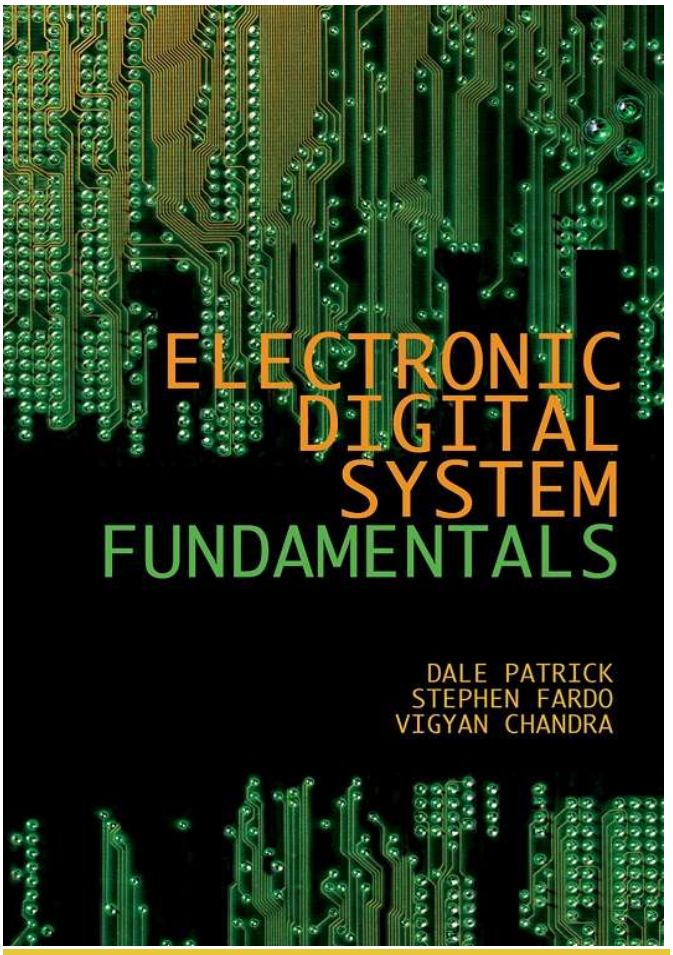
River Publishers

# Electronic Digital System Fundamentals

**Authors:**

Dale R. Patrick, Stephen W. Fardo and Vigyan Chandra

This self-study text explains the basics of digital electronics using a combination of fundamental theory, examples and practical applications. Digital devices form an integral part of numerous modern-day systems and include those used for operating electronic alarm systems, for performing arithmetic, timing and computing operations, and for logging, processing and data transfer. Well-illustrated, step-by-step procedures are provided for explaining the working of these and other digital devices. All the chapters in the text include a summary of the key points covered for the purpose of review. The recommended safety precautions, datasheets of selected digital devices, and implementation guidelines while working with digital circuits in the appendices, should be of interest to the electronics hobbyist.




## River Publishers Series in Energy Engineering and Systems

**ISBN:** 9781420067743
**e-ISBN:** 9788770222686
**Available From:** December 2007
**Price:** $ 130.00

www.riverpublishers.com
marketing@riverpublishers.com