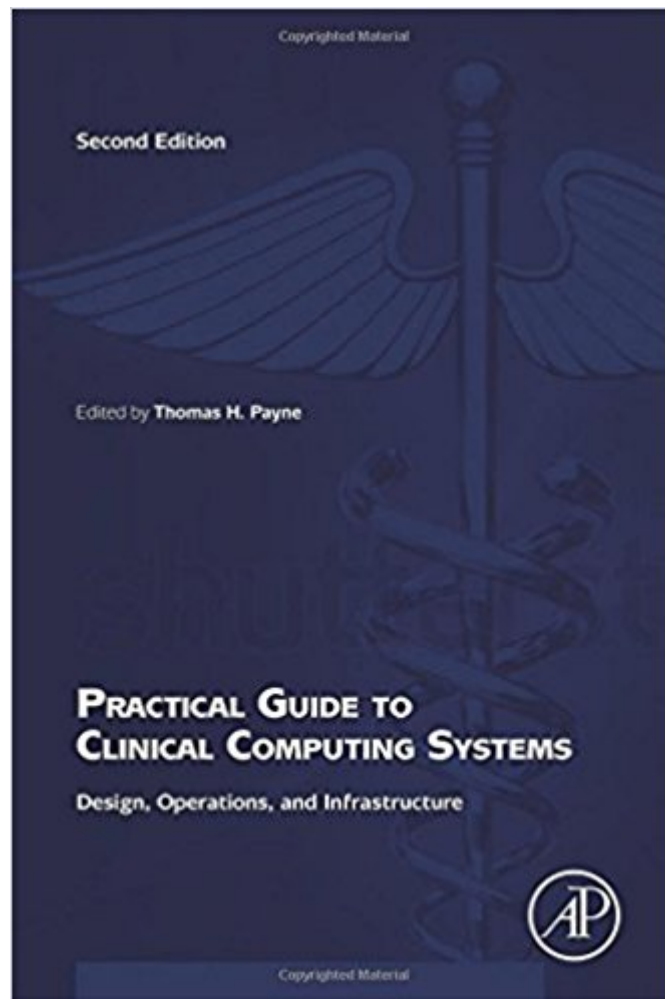


The book was found

Practical Guide To Clinical Computing Systems, Second Edition: Design, Operations, And Infrastructure



Synopsis

Although informatics trainees and practitioners who assume operational computing roles in their organization may have reasonably advanced understanding of theoretical informatics, many are unfamiliar with the practical topics - such as downtime procedures, interface engines, user support, JCAHO compliance, and budgets - which will become the mainstay of their working lives. Practical Guide to Clinical Computing Systems 2nd edition helps prepare these individuals for the electronic age of health care delivery. It is also designed for those who migrate into clinical computing operations roles from within their health care organization. A new group of people interested in this book are those preparing for Clinical Informatics board certification in the US. The work provides particular differentiation from the popular first edition in four areas: 40% more content detailing the many practical aspects of clinical informatics. Addresses the specific needs of the Clinical Informatics board certification course for which it is presently recommended by the ABPM Focus on new tech paradigms including cloud computing and concurrency for this rapidly changing field. Focuses on the practical aspects of operating clinical computing systems in medical centers rather than abstruse theory. Provides deepened and broadened authorship with a global panel of contributors providing new wisdom and new perspectives - reflecting inclusion of the first edition on the clinical informatics study guide materials. Presents a practical treatment of workday but often unfamiliar issues - downtime procedures, interface engines, user support, JCAHO compliance, and budgets.

Book Information

Hardcover: 242 pages

Publisher: Academic Press; 2 edition (November 21, 2014)

Language: English

ISBN-10: 0124202179

ISBN-13: 978-0124202177

Product Dimensions: 6 x 0.6 x 9 inches

Shipping Weight: 1.2 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,460,788 in Books (See Top 100 in Books) #354 in Books > Textbooks >

Medicine & Health Sciences > Research > Biostatistics #362 in Books > Computers &

Technology > Computer Science > Bioinformatics #395 in Books > Textbooks > Medicine &

Health Sciences > Medicine > Basic Sciences > Microbiology

[Download to continue reading...](#)

Practical Guide to Clinical Computing Systems, Second Edition: Design, Operations, and Infrastructure Global Supply Chains: Evaluating Regions on an EPIC Framework - Economy, Politics, Infrastructure, and Competence: "EPIC" Structure - Economy, Politics, Infrastructure, and Competence Lord of the Infrastructure: A Roadmap for IT Infrastructure Managers Dependable Computing for Critical Applications 5 (Dependable Computing and Fault-Tolerant Systems) Hard Real-Time Computing Systems: Predictable Scheduling Algorithms and Applications (Real-Time Systems Series) CUDA Programming: A Developer's Guide to Parallel Computing with GPUs (Applications of Gpu Computing) Strategic Computing: DARPA and the Quest for Machine Intelligence, 1983-1993 (History of Computing) Wireless Computing in Medicine: From Nano to Cloud with Ethical and Legal Implications (Nature-Inspired Computing Series) Introduction to Evolutionary Computing (Natural Computing Series) Managing Front Office Operations with Answer Sheet (AHLEI) (9th Edition) (AHLEI - Front Office Operations) Optics: Learning by Computing, with Examples Using MathCad (Springer Series in Operations Research) Surface Production Operations: Design of Gas-Handling Systems and Facilities Operations Management in the Supply Chain: Decisions and Cases (McGraw-Hill/Irwin Series, Operations and Decision Sciences) Operations Management: Contemporary Concepts and Cases (McGraw-Hill/Irwin Series Operations and Decision Sciences) Operations and Supply Chain Management: The Core (Book Only) (McGraw-Hill/Irwin Series Operations and Decision Sciences) Production and Operations Analysis (McGraw-Hill/Irwin Series Operations and Decision Sciences) Operations and Supply Management: The Core (Operations and Decision Sciences) Neuroanatomy in Clinical Context: An Atlas of Structures, Sections, Systems, and Syndromes (Neuroanatomy: An Atlas of Structures, Sections, and Systems ()) Operations Management (McGraw-Hill Series in Operations and Decision Sciences) Operations Management (Operations and Decision Sciences)

[Dmca](#)