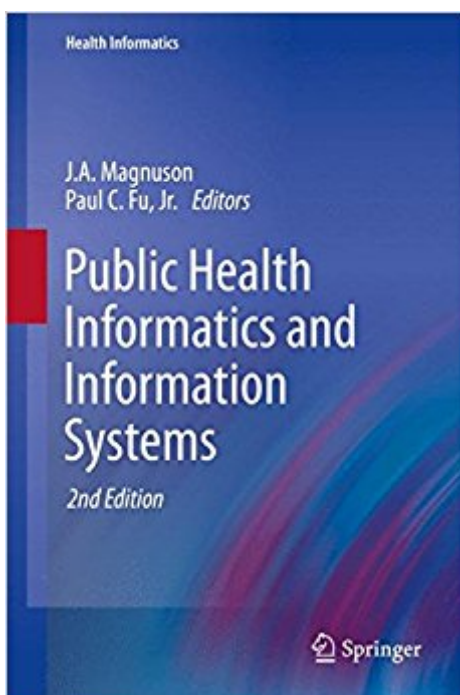**The book was found**

Public Health Informatics And Information Systems

Synopsis

This revised edition covers all aspects of public health informatics and discusses the creation and management of an information technology infrastructure that is essential in linking state and local organizations in their efforts to gather data for the surveillance and prevention. Public health officials will have to understand basic principles of information resource management in order to make the appropriate technology choices that will guide the future of their organizations. Public health continues to be at the forefront of modern medicine, given the importance of implementing a population-based health approach and to addressing chronic health conditions. This book provides informatics principles and examples of practice in a public health context. In doing so, it clarifies the ways in which newer information technologies will improve individual and community health status. This book's primary purpose is to consolidate key information and promote a strategic approach to information systems and development, making it a resource for use by faculty and students of public health, as well as the practicing public health professional. Chapter highlights include: The Governmental and Legislative Context of Informatics; Assessing the Value of Information Systems; Ethics, Information Technology, and Public Health; and Privacy, Confidentiality, and Security. Review questions are featured at the end of every chapter. Aside from its use for public health professionals, the book will be used by schools of public health, clinical and public health nurses and students, schools of social work, allied health, and environmental sciences.

Book Information

Series: Health Informatics

Hardcover: 666 pages

Publisher: Springer; 2nd ed. 2014 edition (November 29, 2013)

Language: English

ISBN-10: 1447142365

ISBN-13: 978-1447142362

Product Dimensions: 6.3 x 1.7 x 9.3 inches

Shipping Weight: 3.2 pounds (View shipping rates and policies)

Average Customer Review: 3.4 out of 5 stars 8 customer reviews

Best Sellers Rank: #174,007 in Books (See Top 100 in Books) #10 inÃ Â Books > Science & Math > Experiments, Instruments & Measurement > Microscopes & Microsocopy #167 inÃ Â Books > Medical Books > Research #275 inÃ Â Books > Textbooks > Medicine & Health Sciences > Research

Customer Reviews

This totally revised edition of a classic textbook covers the context and background of public health informatics, explores the technology and science underlying the field, discusses new challenges and emerging solutions, reviews many key public health information systems, and includes practical, case-based studies to guide the reader through the topic. The editors have expanded the text into new areas that have become hugely important since the original edition due to changing technologies and needs in the field, as well as updating and augmenting many of the original core tenets. It contains learning objectives, overviews, and review questions to assist readers to engage with this vast topic. The Editors and their team of well-known contributorsÃ Â have built upon the foundation established by the first edition and provided the reader with a comprehensive introduction to the subject of public health informatics.The breadth of material in Public Health Informatics and Information Systems, 2nd edition makes it suitable for both undergraduate and graduate coursework in public health informatics, enabling instructors to select chapters that best fit their studentsÃ¢â ¬â„¢ needs.

J.A. Magnuson is an informaticist with exceptional public health, teaching, research, and management skills. Diverse experience including academia (professor), state public health (health informatics architect), and private industry (Director of Research & Development). Dr. Paul C.Ã Â Fu, Jr. is Director, Clinical Informatics, and Director, Pediatric General Pediatrics Inpatient Service at Harbor-UCLA Medical Center. He was previously Chief Medical Information Officer at the Los Angeles County Department of Health Services, one of the largest public health service delivery systems in the country. Dr. Fu also leads the Center for Biomedical and Public Health Informatics at the Los Angeles Biomedical Research Institute.

While taking my last class for my MPH, I found this book very difficult to read. There was no structure to the book and realized I only needed it as a resource. The book arrived in good shape. No complaints there, but again it was a difficult read.

I had to read it for a class. I liked the idea of having everything together and was happy for the opportunity to rent it.

So clean, came on time and looks just like the pic.

Never received my book!

Great book for beginners! Very easy to read and understand.

Lousy index

Great product and seller!

Great for students!

Health Informatics: Practical Guide For Healthcare And Information Technology Professionals (Fifth Edition) (Hoyt, Medical informatics) Fundamentals Of Information Systems Security (Information Systems Security & Assurance) - Standalone book (Jones & Bartlett Learning Information Systems Security & Assurance) Public Health Informatics and Information Systems Biomedical Informatics: Computer Applications in Health Care and Biomedicine (Health Informatics) Medical Informatics: Computer Applications in Health Care and Biomedicine (Health Informatics) Health Communication: From Theory to Practice (J-B Public Health/Health Services Text) - Key words: health communication, public health, health behavior, behavior change communications Clinical Informatics Study Guide: Text and Review (Health Informatics) Evaluation Methods in Biomedical Informatics (Health Informatics) Biomedical Informatics: An Introduction to Information Systems and Software in Medicine and Health Healthcare Information Management Systems: Cases, Strategies, and Solutions (Health Informatics) Fundamentals of Law for Health Informatics and Health Information Management (Book and CD-ROM) Medical Informatics: An Introduction (Lecture Notes in Medical Informatics) Key Advances in Clinical Informatics: Transforming Health Care through Health Information Technology Public Health Nursing - Revised Reprint: Population-Centered Health Care in the Community, 8e (Public Health Nursing: Population-Centered Health Care in the Community) Community/Public Health Nursing - E-Book: Promoting the Health of Populations (Community/Public Health Nursing: Promoting the Health of Populations) The New Public Health and STD/HIV Prevention: Personal, Public and Health Systems Approaches Health Informatics: Practical Guide for Healthcare and Information Technology Professionals (Sixth Edition) Fundamentals of Law for Health Informatics and Information Management M: Information Systems (Irwin Management Information Systems) Innovation with Information Technologies in Healthcare (Health Informatics)

Contact Us

DMCA

Privacy

FAQ & Help