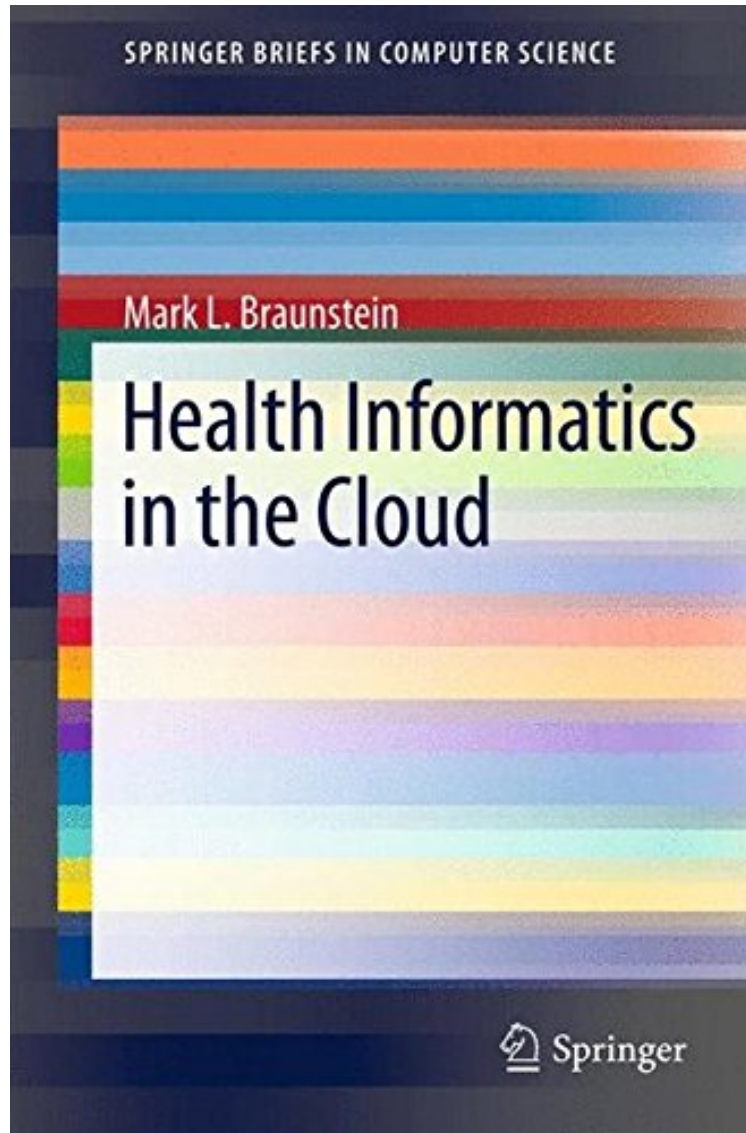


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Mark L. Braunstein : Health Informatics in the Cloud (SpringerBriefs in Computer Science) before purchasing it in order to gage whether or not it would be worth my time, and all praised Health Informatics in the Cloud (SpringerBriefs in Computer Science):

4 of 4 people found the following review helpful. Good primer for healthcare enthusiastsBy dblj24This is written by

my MOOC professor at Georgia Tech and it is obvious a lot of research and refinement of an excruciating amount of technical detail was boiled down into easy to understand terms and concepts. Thought the price a bit steep (\$33) for a less than 100 page paper back text but it helped me to further understand what is being delivered in the lectures; so worth the investment. 2 of 2 people found the following review helpful. Health Informatics In the Cloud By David K. Health Informatics in the Cloud (Springer Briefs in Computer Science) I found this book at the 2013 HIMSS Conference, the show-case for the healthcare informatics industry. Reviewing titles in the book station, I thought the title was fetching, and the heft very light, so I perused the chapter list, connected to the topics, bought it, and read it on a flight back from New Orleans to New York. Health Informatics in the Cloud is a fine primer for people who are observers of the industry, as well as those in the applied clinical informatics space. It covers medical themes, software themes, and - lightly! - regulatory themes and industry dynamics. To clarify its scope, I'd be tempted to give it a subtitle such as: A Very Brief History of Health Informatics Before The Cloud, Too! The author, Dr. Braunstein, presents a concise past, present, near-term future outlook for this area. He provides an appropriate level of background and context, and then goes into recent, current, and prospective developments. He opines wisely (and charitably!) about both clinical and patient-centered subjects. For those who cannot imagine going through narrow, highly technical materials or, otherwise, fend mostly with journalistic or promotional/hawking accounts, Dr. Braunstein provides a darn good "fix." (NB. I had earlier made Dr. Braunstein's professional acquaintance, but I did not know about this book. I will say that his personal style, which is very engaging and energetic in person, is reflected in this book.) 2 of 2 people found the following review helpful. Great read! By MHHI've been a health information technology professional for many years during which I've read numerous industry books and publications. I have found that few communicate their message succinctly and provide information of use in the real world. Health Informatics in the Cloud provides just these targeted insights and discusses the US healthcare system's challenges and opportunities especially well. This book is well researched, referenced and written with the appropriate level of detail for healthcare professionals and novices, alike. I feel this book would be of great value to students entering the field and also suggest making Health Informatics in the Cloud a required read for new hires during healthcare technology companies' orientation process. Well done!

Despite its high cost, the US healthcare system produces relatively short life spans, and is wasteful, inefficient and has serious safety and quality issues. While other industries have surmounted similar challenges by transforming themselves through information technology, healthcare lags behind. Major reasons are that our approaches to care delivery and financial incentives were designed for a bygone era. Beyond that the technology offered to practitioners has often been overly expensive, poorly designed, overly proprietary, hard to implement and difficult to use. Spurred by a unique, one-time Federal stimulus and the new mobile, wireless and cloud technologies now available, this landscape is rapidly changing. To succeed going forward practitioners, and those interested in entering the field, need to understand the new driving forces and have a basic understanding of contemporary clinical informatics. Practitioners, in particular, need to understand the alternative technologies and approaches available for their use in individual patient care and more continuous management of their chronic disease patients. To efficiently meet these needs, this book provides an introduction to the rationale for care transformation through clinical informatics; its application to patient care outside of hospitals; and a look at its future. Key points are illustrated throughout by actual examples of open source and commercial health IT products and services. While written with practitioners and students entering the field of clinical informatics in mind, the book eschews technical terminology and is easily accessible by the lay reader not proficient in clinical medicine or information technology.

From the reviews: This book is a very interesting contribution to a novel emerging field. It is organized into eight chapters. The book is well done, but since it focuses largely on the US healthcare system, it will mostly be of interest to readers in the US. (Pietro Hiram Guzzi, Computing s, April, 2013) This volume in the Springer Briefs in Computer Science series is a short introduction to health informatics, the application of computer technology to healthcare delivery systems and research. Written for nontechnical readers working in medicine and allied health, the book is also intended for graduate students in information technology who have no background in healthcare. I highly recommend the book for those seeking a sophisticated primer. (Frank R. Ames, Doodys Book s, January, 2013)