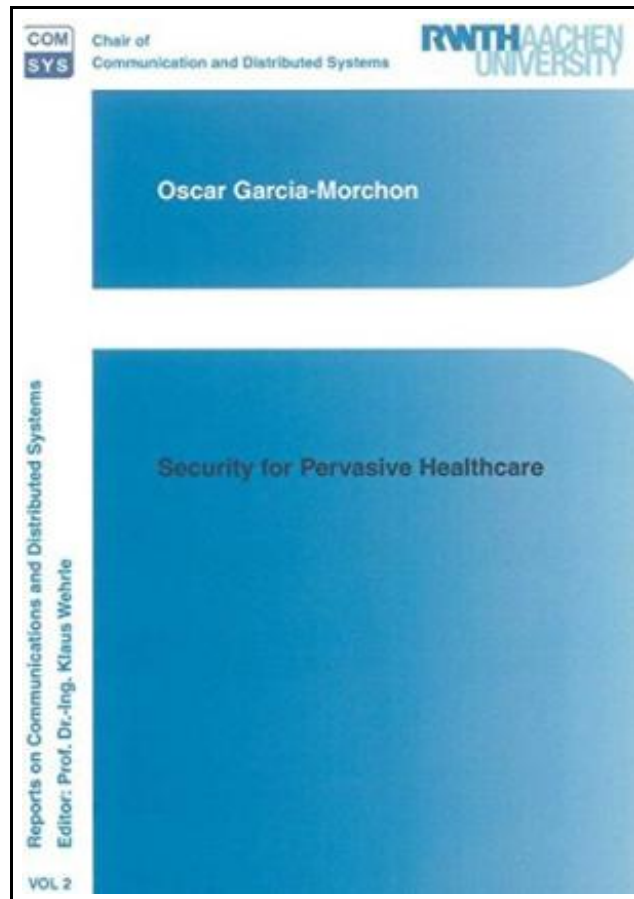


Security for Pervasive Healthcare



Filesize: 7.63 MB

Reviews

This pdf is fantastic. It really is basic but shocks inside the 50 % in the pdf. I realized this pdf from my i and dad encouraged this pdf to discover.
(Hunter Witting)

SECURITY FOR PERVASIVE HEALTHCARE

[DOWNLOAD](#)

Shaker Verlag Dez 2011, 2011. Buch. Book Condition: Neu. Neuware - Miniaturization of medical appliances and wireless communication enable the pervasive health monitoring of users in their daily life thus improving users' health and well-being, helping for quick reaction on emergencies, and yet, allowing for cost reduction in the healthcare sector. In the simplest healthcare setting, a fixed set of wireless medical sensors forms a patient area network (PAN) monitoring the user's vital signs. Medical staff can access, gather, or process data directly, or transmit it to a remote healthcare service. Pervasive health monitoring in these diverse situations and locations is carried out by different organizations, such as fitness centers or retirement homes, by means of a medical sensor network (MSN) allowing authorized parties to access to the sensed health information. In this context, the exchange of users' medical data leads to severe privacy and security concerns. Meeting these strict security needs of these ubiquitous medical applications is a big challenge, since privacy of medical data has to be guaranteed all the way from the resource-constrained sensor nodes to the backend services, the system has to fulfill latency needs, and lots of mobility is involved. In fact, ensuring the smooth but secure interaction of the different system parts is one of the most testing tasks. This thesis addresses the challenge of deploying secure medical sensor networks, and to this end we propose algorithms, protocols, and systems that pursue three main goals. The first being the described solutions enabling the efficient deployment of security systems - bearing in mind that the underlying interactions and the expected system operation is fundamental for the successful system deployment. Secondly, the individual mechanisms and the overall architecture should provide a comprehensive solution for key and entity management, access control, and privacy-aware identification. These are the...

[Read Security for Pervasive Healthcare Online](#)[Download PDF Security for Pervasive Healthcare](#)

Other PDFs



Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

[Save Document »](#)



Have You Locked the Castle Gate?

Addison-Wesley Professional. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Is your computer safe Could an intruder sneak in and steal...

[Save Document »](#)



Adobe Indesign CS/Cs2 Breakthroughs

Peachpit Press, 2005. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Adobe InDesign is taking the publishing world by storm and...

[Save Document »](#)



The Java Tutorial (3rd Edition)

Pearson Education, 2001. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Praise for "The Java' Tutorial, Second Edition" includes: "This book...

[Save Document »](#)



Children s and Young Adult Literature Database -- Access Card

Pearson Education (US), United States, 2012. Online resource. Book Condition: New. 175 x 124 mm. Language: English . Brand New Book. Pearson s Children s and Young Adult Literature Database This searchable database of over...

[Save Document »](#)