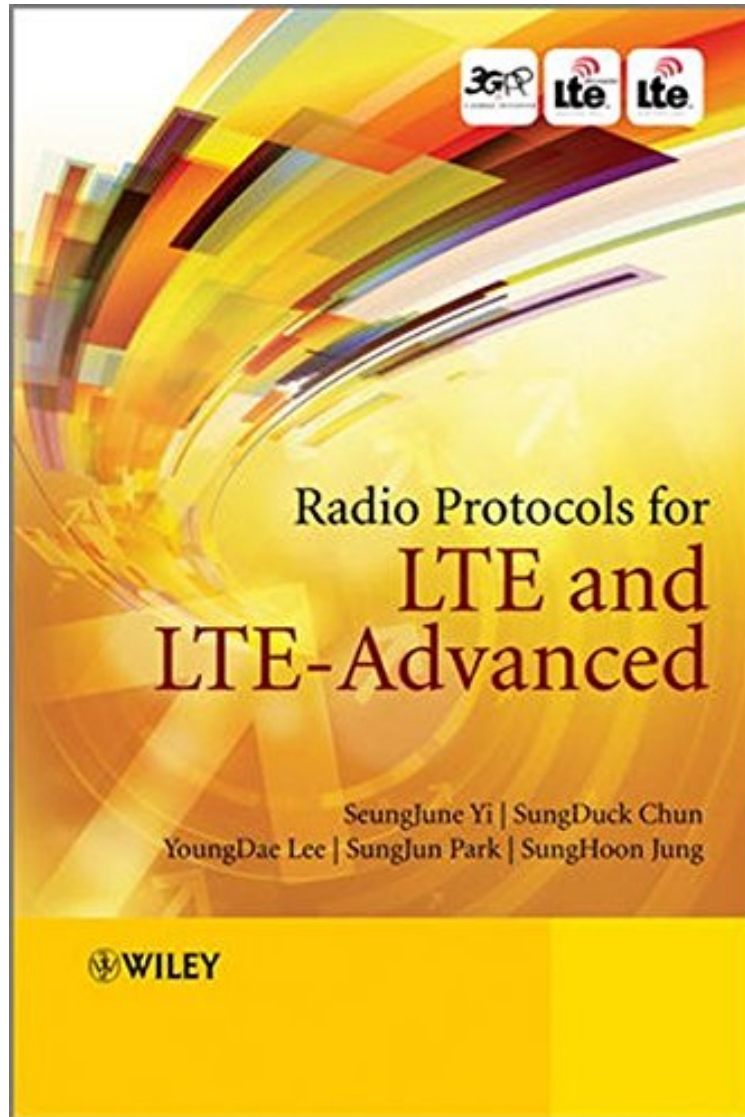


(Download ebook) Radio Protocols for LTE and LTE-Advanced

Radio Protocols for LTE and LTE-Advanced

SeungJune Yi, SungDuck Chun, YoungDae Lee, SungJun Park, SungHoon Jung
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SeungJune Yi, SungDuck Chun, YoungDae Lee, SungJun Park, SungHoon Jung : Radio Protocols for LTE and LTE-Advanced before purchasing it in order to gage whether or not it would be worth my time, and all praised Radio Protocols for LTE and LTE-Advanced:

0 of 0 people found the following review helpful. Very informational By WONSU CHOI I like this book not because the writers work for the same company of mine but because it gives me what I want to know. I'm shifting from CDMA to LTE and have been gotten studies or trainings for LTE. But much of them are focused on physical aspect. I as a

radio protocols SW engineer, wanted to know about how signaling messages and protocol state transitions are work in LTE. But this book is difficult for none-radio-protocols-SW oriented people. It requires some protocols and SW related knowledge. If some people who has experience about other protocols such as GSM, WCDMA, or CDMA, the experience is very helpful. That's the reason I rated 4 not 5.0 of 0 people found the following review helpful. Five Stars By XIONG WEI Good product, quick delivery. 0 of 0 people found the following review helpful. Written Like a research paper By Rakibul Hasan I started reading this book to enhance my knowledge about LTE protocols. The first thing came to my mind while reading is, this book is written like an IEEE paper and not reader friendly. You have to run through the pages to find lots of abbreviations which could easily be avoided. Every chapter started with unknown terms e.g. chapter-2 starting sentence is "RRC_IDLE is a UE AS state in .." now what is AS ? what it means, how it affects etc. is not clear at this point. The writer could have describe little bit of many things and make my life easier. While writing a good book, it is not how much knowledge you have rather you have to see everything through the eyes of your weakest reader and write accordingly. Thanks.

Provides a unique focus on radio protocols for LTE and LTE-Advanced (LTE-A) Giving readers a valuable understanding of LTE radio protocols, this book covers LTE (Long-Term Evolution) Layer 2/3 radio protocols as well as new features including LTE-Advanced. It is divided into two sections to differentiate between the two technologies characteristics. The authors systematically explain the design principles and functions of LTE radio protocols during the development of mobile handsets. The book also provides essential knowledge on the interaction between mobile networks and mobile handsets. Among the first publications based on the 3GPP R10 specifications, which introduces LTE-A Beginning with an overview of LTE, topics covered include: Idle Mode Procedure; Packet Data Convergence Protocol and Public Warning Systems Presents the LTE radio interface protocol layers in a readable manner, to enhance the material in the standards publications From an expert author team who have been directly working on the 3GPP standards It is targeted at professionals working or intending to work in the area and can also serve as supplementary reading material for students who need to know how theory on the most extensively used mobile radio interface today is put into practice