


[DOWNLOAD](#)


The Essential Guide to Digital Set-Top Boxes and Interactive TV (Paperback)

By Gerard O Driscoll

Pearson Education Limited, United Kingdom, 1999. Paperback. Book Condition: New. 231 x 178 mm. Language: English . Brand New Book. There s a revolution coming to your TV: a digital, interactive, Internet-enabled revolution that will make possible services you ve never imagined! The next TV revolution comes with new technologies, new standards, new architectures, and new business paradigms. Finally, there s a single source for up-to-the-minute insight into every aspect of next-generation digital TV: The Essential Guide to Digital Set-Top Boxes and Interactive TV. From MPEG-4 to middleware, webcasting to Java OS, Gerard O Driscoll covers the state-of-the-art, comparing the strategies and technologies -- and cutting through the hype. Start by reviewing the building blocks of digital TV, including compression, encoding, modulation, conditional access, transmission, and network management. Preview next-generation digital set-tops, understanding their key features and components. Compare the leading set-top operating systems, including JavaOS, Windows CE, David OS-9, PowerTV, VxWorks, pSOS+, and other key entries. Understand the technologies and opportunities associated with Internet-based TV, including set-top Web browsing, webcasting, email, online chat, broadband applications, video on demand, parental controls, and more. Compare today s hottest electronic program guides (EPGs), and discover how they promise to serve as 21st...


[READ ONLINE](#)

Reviews

A whole new eBook with a brand new point of view. It is really simplistic but surprises in the fifty percent of the publication. I am just effortlessly can get a delight of looking at a written ebook.

-- **Mariano Gleichner**

A brand new eBook with a brand new standpoint. It can be rally fascinating throgh reading through time. I am happy to let you know that this is the greatest ebook i have go through within my very own daily life and can be he best book for at any time.

-- **Leanne Cremin**