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 wireless telecommunications will find the book's tutorial style ideal for learning all the ins and outs of radio system design
 whereas professionals in the industry will want to refer to the Third Edition for its clear explanations of the latest technology
 and applications *Advances in Multiuser Detection* Michael L. Honig, 2009-08-19 A Timely Exploration of Multiuser
 Detection in Wireless Networks During the past decade the design and development of current and emerging wireless
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ideal entry point for exploring ongoing research in multiuser detection and for learning about the field's existing unsolved problems and issues. It is a valuable resource for researchers, engineers, and graduate students who are involved in the area of digital communications.

Passive Components and Fiber-based Devices, 2005 **Wiley Encyclopedia of Telecommunications, Volume 3** John G. Proakis, 2003. Contains 275 tutorial articles focused on modern telecommunications topics. The contents include articles on communication networks, source coding and decoding, channel coding and decoding, modulation and demodulation, optical communications, satellite communications, underwater acoustic communications, radio propagation, antennas, multiuser communications, magnetic storage systems, and a variety of standards.

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