

Energy Management in Wireless Cellular and Ad Hoc Networks: Studies in Systems

Book by [Author's Name]

Energy management is a critical issue in wireless cellular and ad hoc networks, as these networks are often constrained by the limited energy resources of their devices. This book presents a comprehensive study of energy management in these networks, providing a thorough understanding of the challenges involved and the latest techniques to address them.



Energy Management in Wireless Cellular and Ad-hoc Networks (Studies in Systems, Decision and Control Book 50)

★★★★★ 5 out of 5

Language : English
File size : 20022 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Word Wise : Enabled
Print length : 462 pages



Key Features

- Provides a comprehensive overview of the energy consumption characteristics of wireless cellular and ad hoc networks

- Examines the different approaches to energy management in these networks, including energy-efficient resource allocation schemes, power control techniques, and renewable energy sources
- Presents a number of case studies that demonstrate the application of these techniques in real-world scenarios

Target Audience

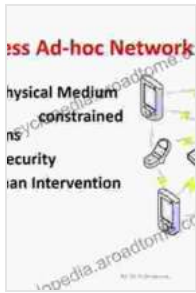
This book is intended for researchers, engineers, and students in the field of wireless communications. It is also a valuable resource for network operators and equipment manufacturers.

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