## Unleash the Power of Wireless Networking: A Comprehensive Exploration by Anurag Kumar

In today's interconnected world, wireless networking has become an indispensable technology for individuals, businesses, and organizations alike. With the increasing reliance on mobile devices and the proliferation of Internet of Things (IoT) devices, the demand for reliable and efficient wireless connectivity has never been greater.



#### Wireless Networking (ISSN) by Anurag Kumar

★★★★★ 5 out of 5

Language : English

File size : 13206 KB

Text-to-Speech : Enabled

Enhanced typesetting: Enabled

Print length : 448 pages

Screen Reader : Supported



To meet this growing need, Anurag Kumar, a renowned expert in wireless networking, has authored a comprehensive and engaging book titled "Wireless Networking." This authoritative guide provides a thorough overview of the principles, technologies, and applications of wireless networking, empowering readers with the knowledge and skills they need to design, implement, and manage wireless networks.

#### **Overview of the Book**

The book is divided into four parts, each covering a specific aspect of wireless networking:

- Part I: to Wireless Networking This part provides a foundation of wireless networking concepts, including the evolution of wireless technology, wireless network architectures, and wireless transmission media.
- Part II: Wireless LANs This part delves into the design and implementation of Wireless Local Area Networks (WLANs),including Wi-Fi standards, network planning, and security considerations.
- Part III: Wireless PANs and WANs This part explores Personal Area Networks (PANs) and Wide Area Networks (WANs), covering technologies such as Bluetooth, Zigbee, and cellular networks.
- Part IV: Wireless Network Security This part emphasizes the importance of wireless network security, discussing threats, vulnerabilities, and countermeasures to ensure data confidentiality, integrity, and availability.

#### **Key Features of the Book**

The book is distinguished by several key features that make it an invaluable resource for both students and professionals:

- Comprehensive Coverage The book provides a comprehensive overview of wireless networking, covering a wide range of topics from fundamental concepts to advanced technologies.
- Expert Authorship Written by Anurag Kumar, a leading figure in wireless networking research and development, the book offers

authoritative insights and practical knowledge.

- Easy-to-Understand Explanations The book uses clear language and illustrative examples to explain complex technical concepts, making them accessible to readers at all levels.
- Real-World Case Studies The book includes real-world case studies that demonstrate the application of wireless networking principles in various industry sectors.
- Hands-On Exercises The book provides hands-on exercises and practical tips to supplement theoretical knowledge and help readers gain practical experience.

#### **Target Audience**

The book is primarily intended for students, researchers, and professionals in the field of computer science, telecommunications, and electrical engineering. However, it is also an excellent resource for:

- Network engineers and administrators
- IT professionals and system architects
- Anyone interested in gaining a deep understanding of wireless networking

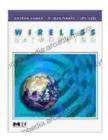
#### Free Download Your Copy Today!

If you are looking for a comprehensive and authoritative guide to wireless networking, "Wireless Networking" by Anurag Kumar is the book for you. Free Download your copy today and gain the knowledge and skills you need to harness the power of this transformative technology.

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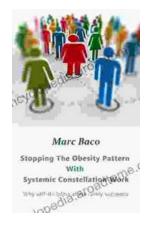
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