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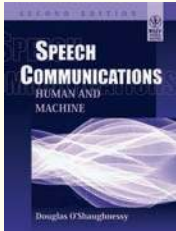
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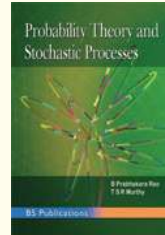
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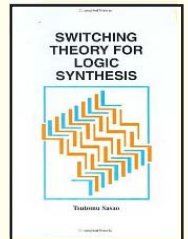
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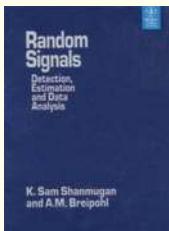
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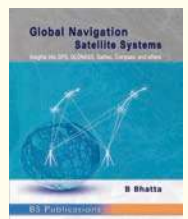
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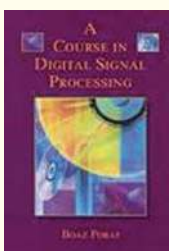
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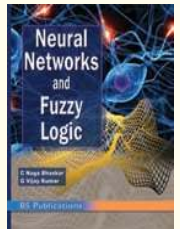
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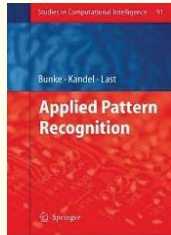
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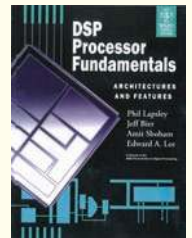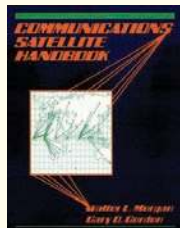
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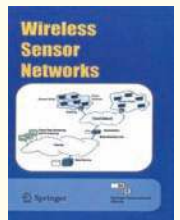
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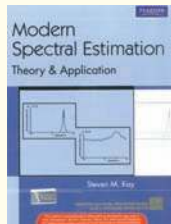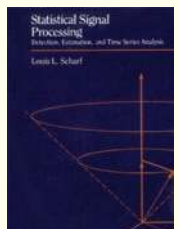
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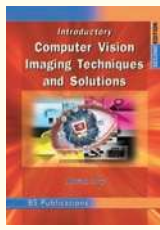## COMMUNICATION ENGINEERING & SIGNAL PROCESSING
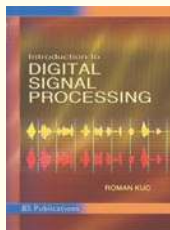
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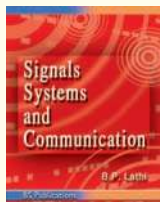
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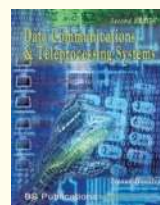
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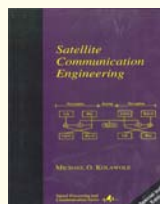
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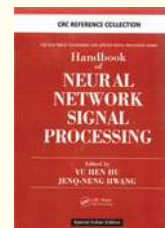
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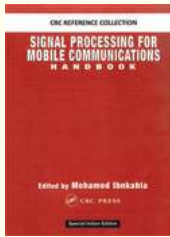
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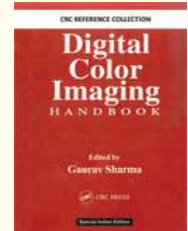
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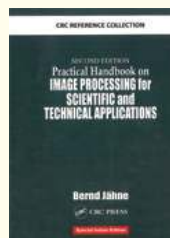
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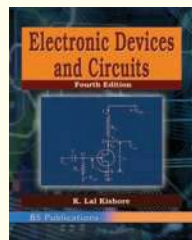
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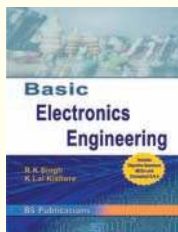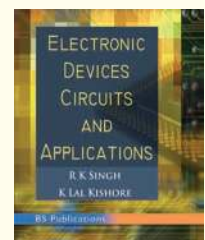
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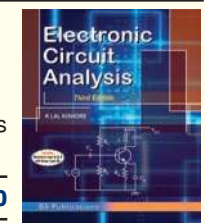
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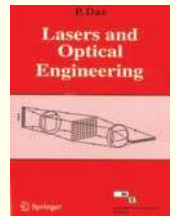
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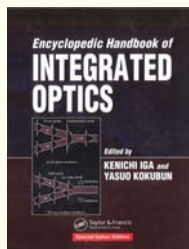
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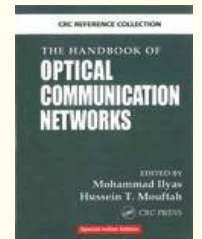
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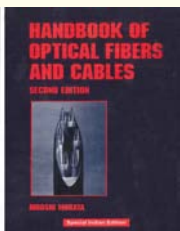
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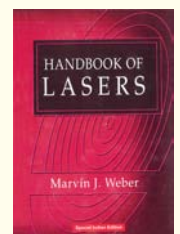
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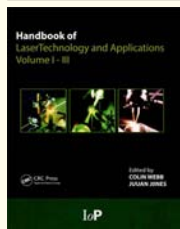
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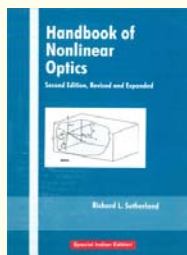
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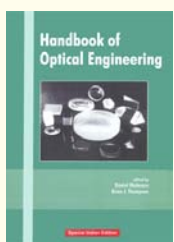
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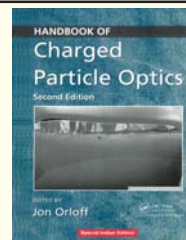
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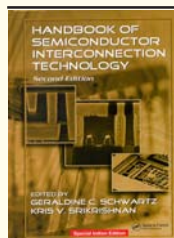
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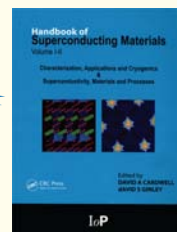
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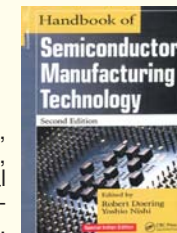
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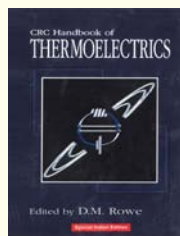
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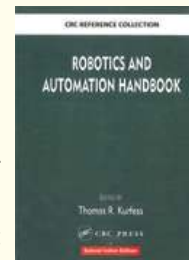
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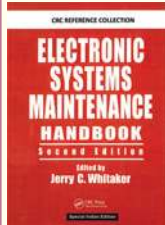
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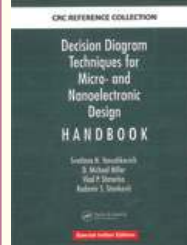
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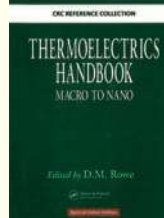
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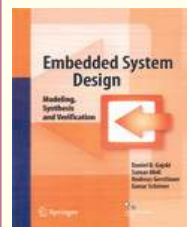
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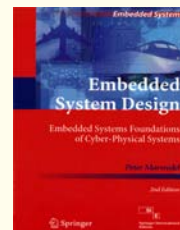
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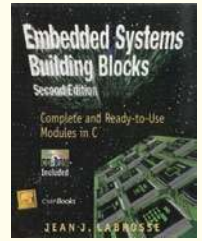
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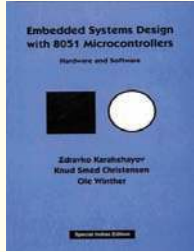
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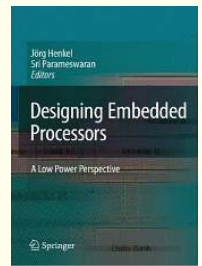
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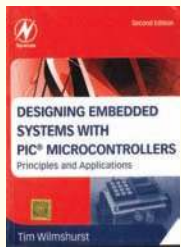
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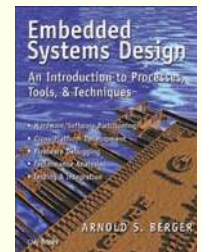
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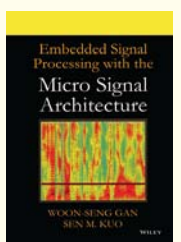
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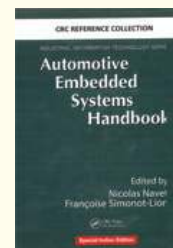
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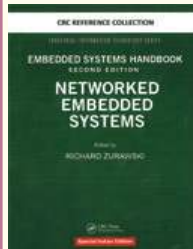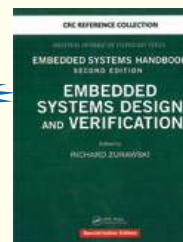
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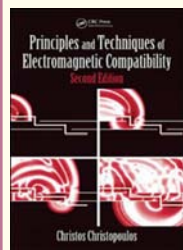
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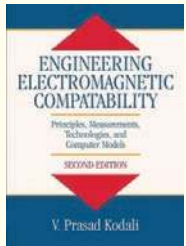
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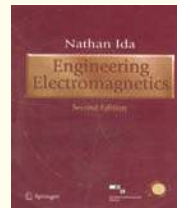
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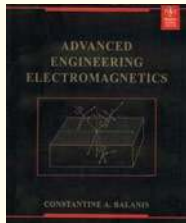
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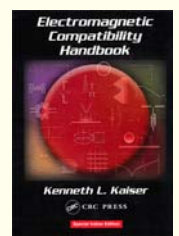
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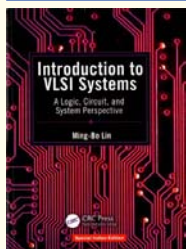
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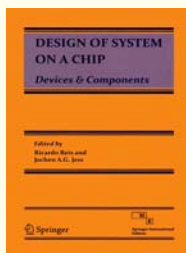
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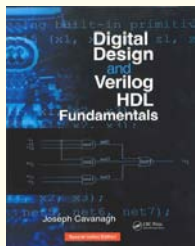
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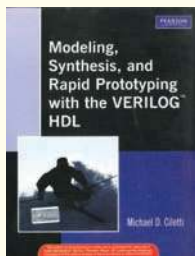
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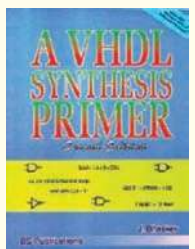
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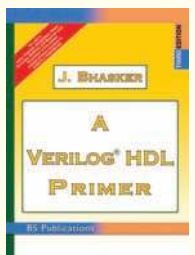
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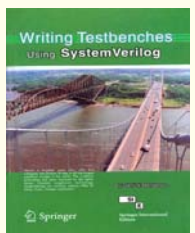
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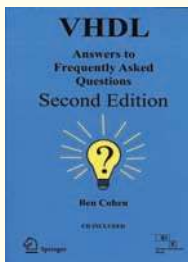
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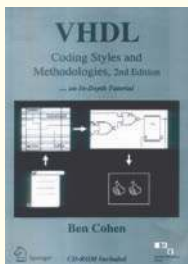
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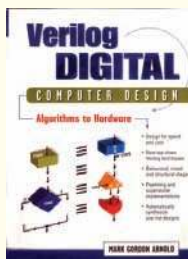
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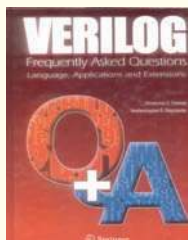
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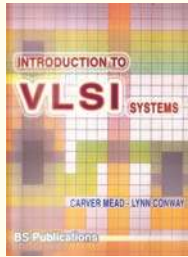| 2008	784 pp	9788181288122
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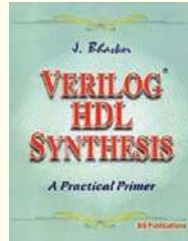
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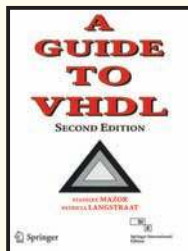
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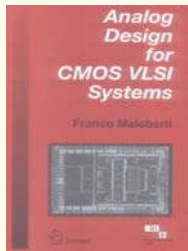
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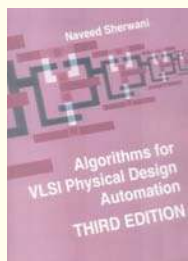
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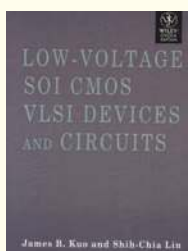
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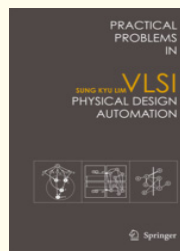
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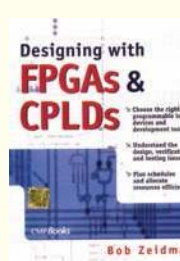
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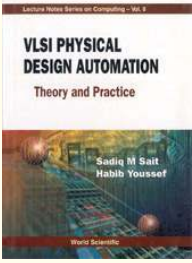
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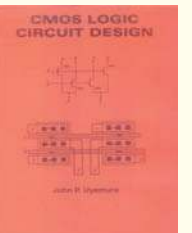
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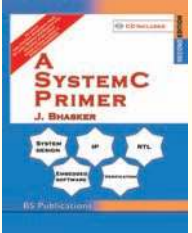|		
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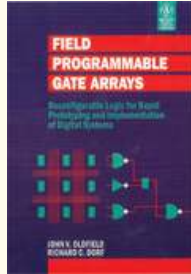
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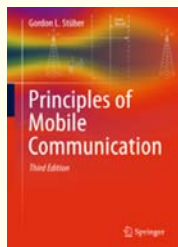
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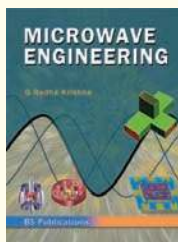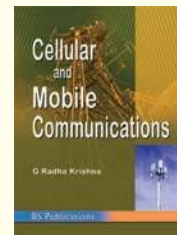
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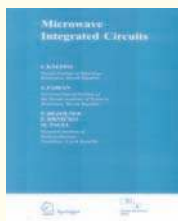
Microwave Integrated Circuits

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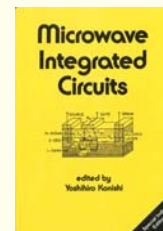
Mobile Computing Handbook

REFERENCE

Mohammad Ilyas and Imad Mahgoub

Contents: Section 1: Introduction and Applications of Mobile Computing, **Section 2:** Location Management, **Section 3:** Location-Based Services, **Section 4:** Caching Strategies, **Section 5:** Mobile and Ad Hoc Wireless Networks I, **Section 6:** Mobile and Ad Hoc Wireless Networks II, **Section 7:** Power Management, **Section 8:** Performance And Modeling, **Section 9:** Security And Privacy Aspects

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VoIP HandBook

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Syed A. Ahson, Mohammad Ilyas

Contents: Part I: INTRODUCTION, 1. Deploying VoIP in Existing IP Networks, **2.** Multipoint VoIP in Ubiquitous Environments, **3.** VoIP in a Wirel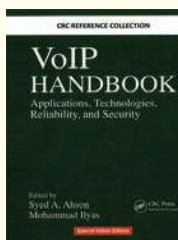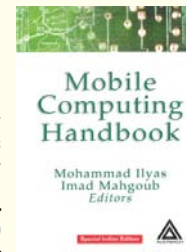ess Mobile Network, **4.** SIP and VoIP Over Wireless Mesh Networks, **Part II: TECHNOLOGIES, 5.** Compression Techniques for VoIP Transport over Wireless Interfaces, **6.** QOS Monitoring of Voice-Over-IP Services, **7.** Current and Future VoIP Quality of Service Techniques, **8.** Measurement and Analysis on the Quality of Skype VoIP, **9.** QOE Assessment and Management of VoIP Services, **10.** Delay Performance and Management of VoIP System, **11.** SIP-based VoIP Traffi c Behavior Profi ling and Its Applications, **12.** VoIP Over WLAN Performance, **13.** Burst Queue for Voice over Multihop 802.11 Networks, **14.** Radio Access Network VoIP Optimization and Performance on 3GPP HSPA/LTE, **15.** Emerging Methods for Voice Transport Over MPLS; J. A. Zubairi, **Part III: APPLICATIONS, 16.** Implementation of VoIP at the University of Colima, **17.** Multiparty Video Conferencing over Internet, **18.** IMS Charging Management in Mobile Telecommunication Networks, **19.** Commercial Interoperable VoIP IA Architecture; B. Sweeney and D. Wijesekera, **Part IV: RELIABILITY AND SECURITY**, **20.** Security Issues of VoIP, **21.** VoWLAN Security Assessment through CVSS, **22.** Flash Crowds and Distributed Denial of Service Attacks, **23.** Don't Let the VoIP Service to Become a Nuisance for Its Subscribers
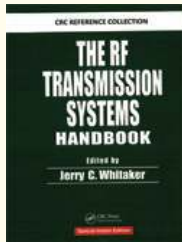
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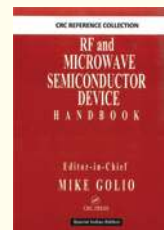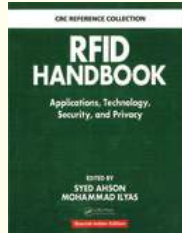
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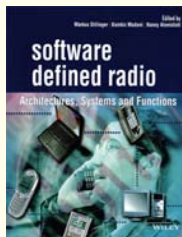
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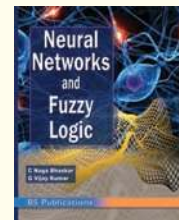
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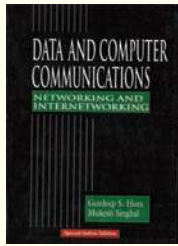
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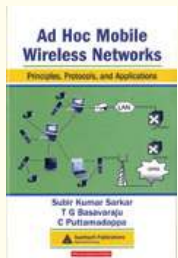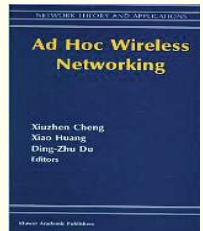
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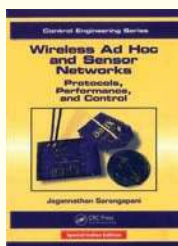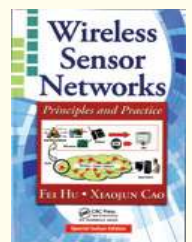
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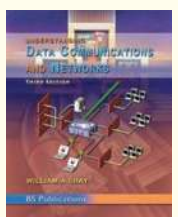
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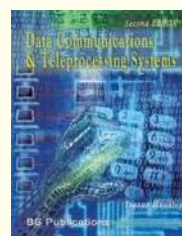
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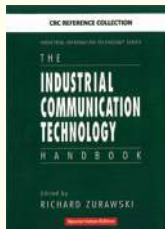
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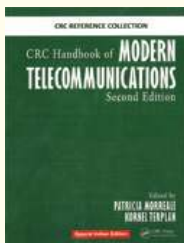
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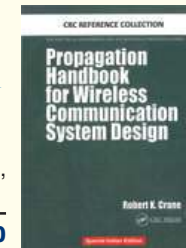
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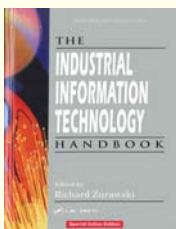| Rpt. 2013	9781420078008	679 pp	BSPCRC	HB	Rs. 3500.00

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The Handbook of Ad Hoc Wireless Networks

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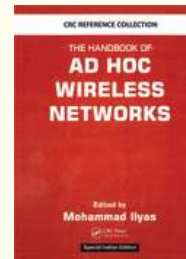
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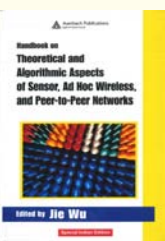
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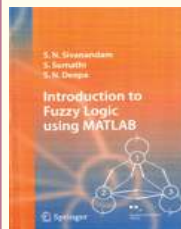
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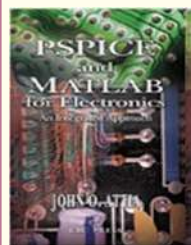
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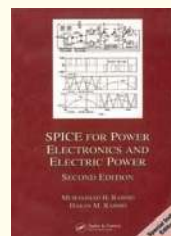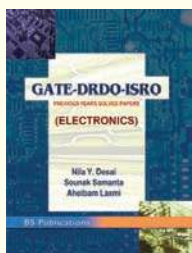| 2009	338 pp	9780849312632
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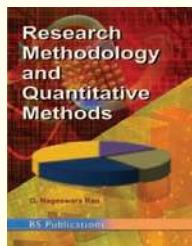
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