Record Nr. UNINA9911020242403321 Autore Esmailzadeh Riaz **Titolo** Broadband wireless communications business: an introduction to the costs and benefits of new technologies / / Riaz Esmailzadeh Hoboken, NJ,: John Wiley & Sons, c2006 Pubbl/distr/stampa **ISBN** 9786610739530 9781280739538 1280739533 9780470028506 0470028505 9780470028490 0470028491 Descrizione fisica 1 online resource (250 p.) Disciplina 338.76213845 384.3 621.384 Soggetti Information technology - Economic aspects Telecommunication - Economic aspects Broadband communication systems Wireless communication systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Broadband Wireless Communications Business; Contents; List of Figures; List of Tables; Preface; Acknowledgements; 1 Background; 1.1 Fixed-line Data Communications; 1.2 Mobile Communications; 1.3 Wireless Data Communications: 1.4 Broadband Wireless: 1.4.1 Edholm's Law; 1.5 Duplex Modes; 1.6 Voice to Data; 1.6.1 Voice-over internet protocol; 1.7 Traffic Profiles; 1.8 Access Technologies; 1.8.1 Frequency division multiple access; 1.8.2 Time division multiple access; 1.8.3 Code division multiple access; 1.8.4 Channel sense multiple access; 1.9 **Telecommunications Operator Business**

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Sommario/riassunto

With the emergence of broadband wireless communication systems, new business opportunities have appeared for operators, content provides, and manufacturers. Broadband wireless communications technologies promise the freedom of constant access to the Internet at high speeds, without the limitation of connection cables. Broadband Wireless Communications Business provides comprehensive coverage of the present status and future evolution of these technologies, giving vital practical cost and benefit advice on design, construction and implementation. The author focuses on the costs