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Sommario/riassunto

Next Generation Networks (NGN) provide ubiquitous connectivity with pervasive accessibility to service, application, content and information. NGN will bring tremendous advantages to companies and individuals, in terms of access to information, education and knowledge, efficiency, dematerialisation and new user experiences. Next Generation Networks: Perspectives and Potentials explores the potentials of NGN and provides an outlook of future services for the end users and opportunities for the traditional network operators and new players. It creates a framework to aid the understanding of NGN, exploring the strategic development and practical deployment of NGN. This book provides a complete and comprehensive picture of the future directions, substantial benefits, issues, applications and services for NGN. . Offers an in-depth exploration of NGN covering both basic and advanced concepts . Examines critical issues with the implementation of NGN . Covers NGN technology, architecture, transport, services, and evolution and standardization. . Written by industry experts focusing on the business opportunities of NGN with chapters on NGN standardization, development and corporate responsibility Next Generation Networks is ideal for network operators, equipment vendors, researchers, Telecoms regulators and engineers working in next generation networking. It will also be of interest to graduate students on electrical engineering and computer science programmes

with a focus on networks.
