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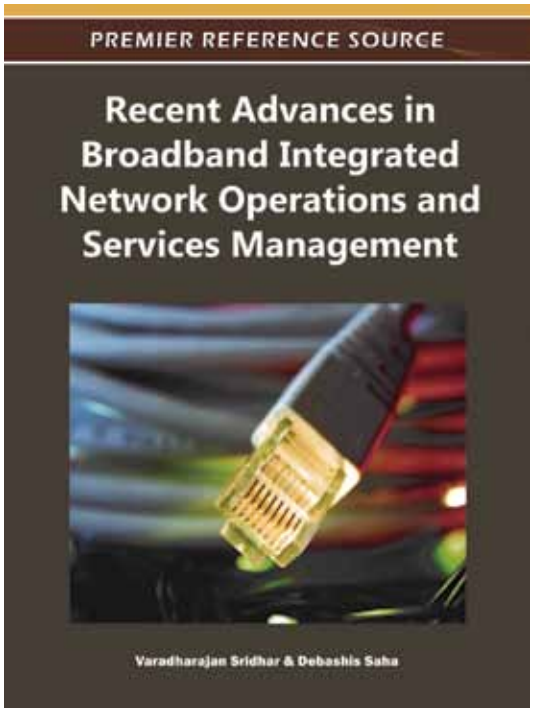
Recent Advances in Broadband Integrated Network Operations and Services Management



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As we continue to witness global macroeconomic downturn in many parts of the world, an evolution of some sorts is slowly happening in telecommunications, much as the same witnessed prior to the Dot-com era. There has been a huge paradigm shift in the Data Communication and Networking (DCN) technology from an orderly, predictable, moderate but-steady growth industry to a chaotic marketplace of disruptive technologies, rapidly changing regulations, complex mergers and acquisitions, and inorganic growth.

Recent Advances in Broadband Integrated Network Operations and Services Management covers the principles of both wired and wireless communications of voice, data, images, and video and the impact of their business values on the organizations in which they are used. This reference book includes theoretical and practical works, relevant case studies, topical surveys, and research articles that address problems faced by telecommunication service providers, equipment manufacturers, enterprises, and policy makers in the areas of data communications and networking.

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Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners and is ideal for classroom use.

Varadharajan Sridhar is a professor in information management at the Management Development Institute (India) and is currently a visiting research fellow at Sasken Communication Technologies (Bangalore, India). He received his BE from the University of Madras (India), Post Graduate Diploma in industrial engineering from the National Institute for Training in Industrial Engineering (Mumbai, India), and PhD in MIS from the University of Iowa (USA). He had taught at Ohio University and American University in the US; University of Auckland in New Zealand, and at the Indian Institute of Management (Lucknow, India). Dr. Sridhar's primary research interests are in the area of telecommunication management and policy and global software development. He has published many research articles, business cases, and chapters in edited books in his area of research. Dr. Sridhar is a member of the Committee on Allocation and Pricing of Spectrum for Access Services set-up by the Indian Government. He was the recipient of the Nokia Visiting Fellowship awarded by the Nokia Research Foundation. He is on the editorial board of the *Journal of Global Information Management* and is a member of ACM and AIS.

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