Business Data Communications and Networking: A Research Perspective

Jairo Gutiérrez, University of Auckland, New Zealand

The increasing business use of wireless and mobile technologies on a variety of devices has accelerated the need for a better understanding of the technologies involved. Business Data Communications and Networking: A Research Perspective addresses the key issues for businesses utilizing data communications and the increasing importance of networking technologies in business.

Business Data Communications and Networking: A Research Perspective covers a series of technical advances in the field while highlighting their respective contributions to business or organizational goals, and centers on the issues of network-based applications, mobility, wireless networks, and network security.

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About the Editor

Jairo Gutierrez is a Senior Lecturer in Information Systems at the University of Auckland and coordinator of its Cisco Networking Academy Program. He teaches data communications and computer networking. He has worked in industry as a Research and Development Manager, Systems Integration Consultant, and Information Systems Manager. He is the Editor-in-Chief of the International Journal of Business Data Communications and Networking (Idea Group Publishing). Gutierrez received his Systems and Engineering degree from The University of The Andes (Colombia, 1983), a Masters degree in Computer Science from Texas A&M University (1985), and a Ph.D. (1997) in Information Systems from The University of Auckland (New Zealand).

“Business Data Communications and Networking: A Research Perspective is a collection of very interesting chapters gives the reader a good insight into some of the key research work in the areas of wireless networking, mobility and network security. Our goal was to provide an informed and detailed snapshot of these fast moving fields.”

Jairo Gutiérrez