

data communications and networks pdf

Data Communication and Computer Network 6 WAN may use advanced technologies such as Asynchronous Transfer Mode (ATM), Frame Relay, and Synchronous Optical Network (SONET). WAN may be managed by multiple administration. Internetwork A network of networks is called an internetwork, or simply the internet. It is the

Data Communication and Computer Network

Data Communication and Computer Networks Page 10 3. BUS: A bus topology is multipoint. One long cable acts as a backbone to link all the devices in a network. Nodes are connected to the bus cable by drop lines and taps. A drop line is a connection running between the device and the main cable. A tap is a connector that either

DATA COMMUNICATION AND COMPUTER NETWORKS

DATA COMMUNICATIONS AND NETWORKING Second Edition Behrouz A. Forouzan DeAnza College with Catherine Coombs and Sophia Chung Fegan Boston Burr Ridge, IL Dubuque, IA Madison, WI New York San Francisco St

DATA COMMUNICATIONS AND NETWORKING

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Data Communications & Networking, 4th Edition, Behrouz A

by: Behrouz A. Forouzan Abstract: As one of the fastest growing technologies in our culture today, data communications and networking presents a unique challenge for instructors. As both the number and types of students are increasing, it is essential to have a textbook that provides coverage of the latest advances, while presenting the material in a way that is accessible to students with ...

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Data communication refers to the communication between digital computers, facilitated by computer networks. Telecommunication refers to the primarily human-to-human communication facilitated by the global telephone system. The differences between these two streams are mainly due to historical reasons.

Telecommunication is increasingly relying ...

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