

COMMUNICATION TECHNOLOGY UPDATE AND FUNDAMENTALS

Edited by August E. Grant and Jennifer H. Meadows

18th Edition

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Communication Technology Update And Fundamentals

Janice W. McLean



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Grant, Jennifer H. Meadows, 2012-11-12 Communication technologies surround us in every part of our lives via television, web, blogging, mass media, and much more. How do people in business keep up with the latest and greatest trends, and how do they differentiate good information from bad information? How do they get help analyzing information and coming to conclusions about trends that will impact their businesses and business decisions? How do they consider the environmental and sustainability issues surrounding communication technology? This book answers these essential questions. It's for professionals and students working in telecommunications, including electronic mass media, digital signage, computers, consumer electronics, games, satellites, and telepresence. The best of the best minds on these topics all come forward here, each in their own chapter, to report on, analyze, and make recommendations for the new edition of this definitive guide to new technologies. New to this edition: New coverage of historical perspectives on communication technology bring the ideas and concepts to the forefront, providing a thoroughly grounded approach designed to appeal to professors looking for more the why's than the how's of comm tech. New chapters on digital cinema, mobile commerce, digital television, cinema technologies, e-books, home video, digital audio, and telepresence. As always, every chapter is updated to reflect the latest trends on the topic. Brand new Instructor's manual with testbank and sample syllabus. Website brand new for this edition. Chapter by chapter additional coverage of technologies and further resources. Continually updated. **Communication Technology Update and Fundamentals** August E. Grant, Jennifer Harman Meadows, 2022 The book covers the fundamentals of communication technology in five sections that explain the communication technology ecosystem, its history, theories, structure, and regulations. Separate chapters then explore the background, recent developments, and current status of two dozen technologies in electronic mass media, computers, consumer electronics, telephony, and networking. Intro [Communication](#)

Technology Update and Fundamentals August E. Grant, Jennifer Harman Meadows, 2008 Now in its 11th edition this text has become an indispensable information resource for business government and academia Every chapter has been completely rewritten to reflect the latest developments and market statistics

Communication Technology Update August E. Grant, Ashley J. Bennington, 2014-05-16 Communication Technology Update Third Edition provides the latest information on as many communication technologies as possible using as many specific statistics on market share units sold etc as possible to allow comparison among the technologies This book is designed to help make sense of the spectrum of communication technologies The text explores the widest possible range of technologies from broadcast to telephony and from wired to wireless In discussing each technology this book will not only deal with the hardware of the technology but also with the software organizational structure political and economic influences and individual users of the technologies Major developments in each of these areas are presented for each technology along with background information to help explain the major factors in the evolution of the technology The first chapter begins by defining communication technology and introducing the umbrella perspective used to present and analyze each technology Following this discussion an overview of the remainder of the book is presented This book targets two groups of users One of which is the group of communication professionals who have a desire to keep up with the latest developments both within and adjacent to their particular fields Second is the group of students who are studying communication technology and need information that is more current than that provided by a textbook and more comprehensive than that found in trade magazines

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