1. Record Nr. UNINA9910961630303321 Autore Collier James H Titolo Scientific and Technical Communication: Theory, Practice, and Policy Thousand Oaks,: SAGE Publications, 1996 Pubbl/distr/stampa **ISBN** 9781452248943 145224894X Edizione [1st ed.] Descrizione fisica 1 online resource (432 p.) Disciplina 601./4 601.4 Soggetti Communication of technical information Metaphor Technical writing Communication in science Physical Sciences & Mathematics Sciences - General Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di contenuto Cover; Contents; Preface; Acknowledgments; Part I - The Rhetoric; Chapter 1 - Scientific and Technical Communication in Context; Chapter 2 - Reading Scientific and Technical Texts; Chapter 3 - Writing Scientific and Technical Texts; Chapter 4 - Understanding Audiences; Chapter 5 - Language, Persuasion, and Argument; Chapter 6 -Participation and Policy; Part II - The Reader; Introduction to Chapter 7; Chapter 7 - Putting People Back into the Business of Science: Constituting a National Forum for Setting the Research Agenda: Introduction to Chapter 8 Chapter 8 - Textual Technologies: New Literary Forms and ReflexivityIntroduction to Chapter 9: Chapter 9 - Science and Communication: Beyond Form and Content: Introduction to Chapter 10:

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Sommario/riassunto

Integrating multidisciplinary perspectives on the relation of rhetoric, science, technology and public policy-making to the process and product of technical communication, this textbook reformulates the issues raised by science and technology studies (STS) within the context of technical communication. The first part of the book provides a summary, critique and alternative to recent theoretical perspectives developed in the rhetoric of science and the sociology of scientific knowledge. Part Two applies these critical alternatives to the traditional practices of scientific and technic