1. Record Nr. UNINA9910815491803321 Autore Halliday M. A. K (Michael Alexander Kirkwood), <1925-> **Titolo** Writing science: literacy and discursive power / / M.A.K. Halliday and J. R. Martin Pubbl/distr/stampa London, : Falmer Press, 1996, c1993 **ISBN** 1-135-72304-4 981-3083-22-0 1-135-72305-2 1-138-99758-7 0-7507-0046-7 1-280-06705-5 0-203-20993-1 9786610067053 Edizione [First edition.] Descrizione fisica 1 online resource (325 pages) Critical perspectives on literacy and education Collana Altri autori (Persone) MartinJ. R Disciplina 302.2 Soggetti Science - Language Communication in science Scientific literature Technical writing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes index. Note generali Nota di bibliografia Bibliography: p. 268-280. Nota di contenuto Book Cover; Half-Title; Title; Copyright; Contents; Tables; Figures; Series Editor's Introduction; Introduction: The Discursive Technology of Science; Chapter 1 General Orientation; Chapter 2 The Model; Part 1 Professional Literacy: Construing Nature; Introduction; Chapter 3 On the Language of Physical Science; Chapter 4 Some Grammatical Problems in Scientific English; Chapter 5 The Construction of Knowledge and Value in the Grammar of Scientific Discourse: Charles Darwin's The Origin of the Species; Chapter 6 Language and the Order of Nature Chapter 7 The Analysis of Scientific Texts in English and ChinesePart 2 School Literacy: Construing Knowledge; Introduction; Chapter 8 The Discourse of Geography: Ordering and Explaining the Experiential

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This book is about the use of language in the science classroom. It discusses the evolution of scientific discourse for learning in secondary schools, and examines the form and function of language across a variety of levels including lexiogrammar, discourse semantics, register, genre and ideology. Special attention is paid to how this knowledge is imparted. It will be of particular interest to educators involved with linguistics and/or science curriculum and teachers of English for special and academic purposes.; It is aimed at teachers of undergraduates in science and literacy, linguists tea