1. Record Nr. UNINA9910826720803321 Companion to Science in the twentieth century / / edited by John Krige **Titolo** and Dominique Pestre Pubbl/distr/stampa London:,:Routledge,,2003 **ISBN** 1-136-48332-2 1-136-48339-X 1-315-01560-9 Descrizione fisica 1 online resource (979 p.) Collana Routledge world reference series Altri autori (Persone) KrigeJohn **PestreDominique** Disciplina 509.04 Soggetti Science -- History -- 20th century Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali First published in The Netherlands by Routledge 1997. First published in paperback 2003--T.p. verso. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Cover; Title Page; Copyright Page; TABLE OF CONTENTS; List of Figures; List of Tables; List of Contributors; Introduction; CHAPTER I Historiography of ScienceAn American Perspective; CHAPTER 2 What is Science?; CHAPTER 3 On Seeing Brockenspectres Sex and Gender in Twentieth-Century Science; CHAPTER 4 Science, Political Power and the State: CHAPTER 5 Crafting and Disciplining the Tropics Plant Science in the French Colonies; CHAPTER 6 The Management of Society by Numbers; CHAPTER 7 Scientific Management and the Production **Process** CHAPTER 8 The Discovery of Growth Statistical Glimpses of Twentieth-Century ScienceCHAPTER 9 Academic Research, Technical Change and Government Policy; CHAPTER 10 Science and the UniversityPatterns from the US Experience in the Twentieth Century; CHAPTER 11 Science, Scientists, and the Military; CHAPTER 12 Innovation and the Modern Corporation From Heroic Invention to Industrial Science: CHAPTER 13 The Transformation of the Pharmaceutical Industry in the Twentieth Century; CHAPTER 14 The History of Electronics From Vacuum Tubes to Transistors CHAPTER 15 Science in Public Policy A History of High-Level

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## Sommario/riassunto

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