Record Nr. UNINA9910792404403321 Autore Gref Lynn G **Titolo** The rise and fall of American technology [[electronic resource] /] / Lynn G. Gref Pubbl/distr/stampa New York, : Algora Pub., c2010 **ISBN** 1-282-91603-3 9786612916038 0-87586-755-3 Descrizione fisica 1 online resource (222 p.) Disciplina 338/.0640973 Soggetti Technological innovations - United States Research, Industrial - United States Inglese Lingua di pubblicazione **Formato** Materiale a stampa Monografia Livello bibliografico Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Preliminaries: Acknowledgments: Contents: Preface: Intr oduction: Chapter 1 The Technology Development Cycle; Chapter 2 The Winnowing of Technologies through the Development Cycle; Chapter 3 The Pace of Technology Development; Chapter 4 The Technology Players: Chapter 5 The Finances of Technology: Chapter 6 The Rise of Technology in America: Chapter 7 Inventions of the Rise: Chapter 8 Technology's Golden Age: Chapter 9 Discoveries and Inventions of the Golden Age: Chapter 10 The Decline: Chapter 11 Economic Impact of a Decline; Chapter 12 Relying on a Service Economy is Unaccept able Chapter 13 Research Opp ort unities AboundChapter 14 Researchers and Organizations for the Future; Chapter 15 Epilogue; Bibliography; Index Sommario/riassunto How did America rise to global dominance in technology, and what happened since then? What feeds technological advancement and the economic growth it brings? What factors contribute to today's worrisome trends, and who is responsible? What can be done now to

avoid or diminish the impact of a decline?