1. Record Nr. UNINA9910137929103321 Factorizations of b[superscript n] [plus or minus symbol] 1, b=2, 3, 5, Titolo 6, 7, 10, 11, 12 up to high powers // John Brillhart [and four others] Pubbl/distr/stampa Providence, Rhode Island:,: American Mathematical Society,, [1988] ©1988 0-8218-3301-4 **ISBN** 0-8218-5078-4 Edizione [2nd ed.] Descrizione fisica 1 online resource (346 p.) Collana Contemporary mathematics, ; 22, 0271-4132 Disciplina 512.9/23 Soggetti Factors (Algebra) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia On title page "n" is superscript. Note generali Includes booklet of updates in pocket. Nota di bibliografia Includes bibliographical references. Nota di contenuto Table of Contents -- I. Introduction to the Short Tables -- II. Convenient Short Tables -- III. Introduction to the Main Tables -- A. The Cunningham-Woodall Tables and Their Influence The Cunningham Project -- B. Developments Contributing to the Present Tables -- 1. Developments in Technology -- 2. Developments in Factorization --3. Developments in Primality Testing -- C. Muitiplicative Structure of bn A± 1 -- 1. Algebraic and Primitive Factors -- 2. Aurifueillian Factorizations -- D. Acknowledgements -- E. References -- IV. Update to the Introduction for the Second Edition -- A. Developments Contributing to the Second Edition -- 1. Developments in Technology -- 2. Developments in Factorization -- 3. Developments in Primality Testing -- B. Status of the Project and of Important Factorizations --C. Acknowledgements for there Second Edition -- D. References for the Second Edition -- V. How to Use the Main Tables -- VI. The Main Tables -- VII. Introduction to the Appendices -- A. Primes and Probable Primes -- B. Primality Proof Summaries -- C. Composite Cofactors -- Update 2.2 to the Second Edition.

2. Record Nr. UNINA9910781099403321 Autore Gross Clifford M Titolo Technology transfer for entrepreneurs [[electronic resource]]: a guide to commercializing federal laboratory innovations / / Clifford M. Gross and Joseph P. Allen Westport, Conn., : Praeger, c2003 Pubbl/distr/stampa **ISBN** 1-282-40884-4 9786612408847 0-313-05765-6 Descrizione fisica 1 online resource (268 p.) Altri autori (Persone) AllenJoseph P Disciplina 338.973/06 Soggetti Technology transfer - Economic aspects - United States Technology and state - Economic aspects - United States Technological innovations - Economic aspects - United States Commercial products - United States Laboratories - United States Entrepreneurship - United States Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Contents; Illustrations; Acknowledgments; Introduction; 1. Growth and Inspiration of the Federal Laboratories; 2. Property Rights and Their Imperative; 3. How to Use Federal Laboratories; 4. View from the Bridge: Advice from Inside; 5. Effectively Managing Intellectual Property; 6. Overview of Federal Laboratories and Capabilities; 7. A New Model for Transferring Government Laboratory Developed Technologies to the Private Sector; 8. Building Successful Alliances with Federal Laboratories: Cooperative Research and Development Agreements (CRADAs); 9. Introduction to Intellectual Capital 10. Measuring Intellectual Capital: Bibliometrics11. "There is plenty of room at the bottom": U.S. Government Laboratory Research and the Nanotechnology Revolution; Appendix I: Overview of Significant Technology Transfer Legislation; Appendix II: Bayh-Dole Act; Appendix III: Stevenson-Wydler Technology Innovation Act of 1980; Appendix IV:

Cooperative Research and Development Agreements (CRADAs) at

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Sommario/riassunto

A toolbox for accessing federal laboratory innovations and financing the acquisition of new technologies with corporate equity, this book is also a guide to understanding the expertise of specific government laboratories. Entrepreneurs can rapidly accelerate the growth of their companies and become more competitive by acquiring federal laboratory innovations. This book is an indispensable resource for those who want access to the latest breakthrough technologies, most of which can be traced to universities and federally funded laboratories. These taxpayer-funded idea factories can and should b