

1. Record Nr.	UNINA9910454842403321
Autore	Chandler Alfred D (Alfred Dupont), <1918-2007.>
Titolo	Inventing the electronic century [[electronic resource] ] : the epic story of the consumer electronics and computer industries / / Alfred D. Chandler, Jr. with the assistance of Takashi Hikino and Andrew von Nordenflycht
Pubbl/distr/stampa	Cambridge, MA, : Harvard University Press, c2005
ISBN	0-674-02939-9
Descrizione fisica	xvii, 321 p. : ill
Collana	Harvard studies in business history ; ; 47
Classificazione	QR 700
Disciplina	338.47621381
Soggetti	Electronic industries Computer industry Competition, International Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front matter -- Acknowledgments -- Contents -- Preface to the Paperback Edition -- 1. Introduction: Concepts and Approach -- 2. Consumer Electronics: The United States- The Creation and Destruction of a National Industry -- 3. Consumer Electronics: Japan's Paths to Global Conquest -- 4. Mainframes and Minicomputers: The Computer Industry Created in the United States -- 5. The Microprocessor Revolution: The Computer Industry Recast in the United States -- 6. The National Competitors: Europe's Computer Industries Die, Japan's Industry Challenges -- 7. The Consumer Electronics and Computer Industries as the Electronic Century Begins -- 8. The Significance of the Epic Story -- Appendices -- Notes -- Index
Sommario/riassunto	Consumer electronics and computers redefined life and work in the twentieth century. In Inventing the Electronic Century, Pulitzer Prize-winning business historian Alfred D. Chandler, Jr. traces their origins and worldwide development. From electronics prime mover RCA in the 1920's to Sony and Matsushita's dramatic rise in the 1970's; from IBM's dominance in computer technology in the 1950's to Microsoft's stunning example of the creation of competitive advantage, this

masterful analysis is essential reading for every manager and student of technology.

2. Record Nr.	UNINA9910793765103321
Autore	Charlton Bruce G.
Titolo	Addicted to distraction : psychological consequences of the modern mass media / / Bruce G. Charlton
Pubbl/distr/stampa	Buckingham : , : University of Buckingham Press, , 2014
ISBN	1-78955-999-5
Descrizione fisica	1 online resource (i, 163 pages)
Disciplina	302.23019
Soggetti	Mass media - Psychological aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr.	UNINA9910760270803321
Titolo	Proceedings of the 2nd International Conference on Innovative Materials, Manufacturing, and Advanced Technologies : IMMAT'2022 / / edited by Lotfi Sai, Rabi Ben Sghaier, Krichen Abdelkader, Kacem Sai, Wassila Bouzid Sai, Med Amine Laribi
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-42659-2
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (317 pages)
Collana	Mechanisms and Machine Science, , 2211-0992 ; ; 144
Disciplina	338.47670973 621
Soggetti	Industrial engineering Production engineering Machinery Computer-aided engineering Industrial and Production Engineering Machinery and Machine Elements Computer-Aided Engineering (CAD, CAE) and Design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Plastic additive manufacturing versus circular economy -- Implant shape and modeling approaches effects on the biomechanical tibia-bone response -- Age- and Strain-Hardening Effects on Internal Thread : Tensile, Hardness and Pull-out Tests -- Calculation of Internal Thread Yield Strength with Various Assumptions -- Comparative study of form and cut tapping of AA2017 and AA1050 aluminum alloys -- Effects of die parameters on external inversion of thin-walled tube -- Effects of Thickness Reduction by Machining on Tensile behavior Using Proportional Specimens -- Investigation the effect of the magnesium fluoride addition on the mechanical propertie of TCP-TiO2 composite for biomedical application -- New Approach for Predicting the Ultimate Load Capacity of AA2017 Aluminum Tapped Thread -- Porosity and mechanical properties of PLA structures printed by FFF-3D-printing process with actual case study -- Degradation resistance of graphitein

contact with industrial Phosphoric acid mixed with an oxidizing agent through dynamic and static approaches. .

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## Sommario/riassunto

This book presents select proceedings of the 2nd International Conference on Innovative Materials, Manufacturing and Advanced Technologies (IMMAT'2022), held in Sousse, Tunisia, on October 27-29, 2022. The covered topics include theoretical, experimental and technological works and its application in various challenging domains like materials sciences, mechanical design, manufacturing, environment and heat transfer. The volume provides an overview of innovations and technological advances in mechanical engineering. Given the selected and peer reviewed papers, it will be a useful resource for practitioners working on cutting-edge topics in several areas related to the mechanics such as mechanical behavior, material-process interaction, fatigue behavior, tribological behavior of surfaces, manufacturing, organization and optimization of production processes, additive manufacturing processes, renewable energy, design of lightweight components, robotics and industry 4.0. This book is intended to serve researchers, engineers and professionals working in the fields of material and mechanical engineering.

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