1. Record Nr. UNISA996386694003316

Autore	Bushnell Edmund
Titolo	The complete ship-wright [[electronic resource]] : plainly and demonstratively teaching the proportion used by experienced ship-wrights, according to their custom of building, both geometrically and arithmetically performed : to which are added certain propositions in geometry, the use of a diagonall scale, to draw a draught, with the making, graduating, or marking of a bend of moulds, and ordering of the same : the extraction of the square root, with a table of squares : also, a way of rowing of ships, by heaving at the capstone, useful in any ship becalmed, with other things useful in that art / / by Edmund Bushnell, ship-wright
Pubbl/distr/stampa	London, : Printed for George Hurlock, and are to be sold at his shop ..., 1669
Edizione	[The third edition.]
Descrizione fisica	[4], 33, [10], 36-48 p., [1] folded leaf of plates : ill., plan
Soggetti	Shipbuilding - England Naval architecture
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Errata: p. [4] at beginning. Reproduction of original in the Bodleian Library.
Sommario/riassunto	eebo-0014

2. Record Nr. UNINA9910778400303321

Titolo	Springs of scientific creativity [[electronic resource]] : essays on founders of modern science / / Rutherford Aris, H. Ted Davis, Roger H. Stuewer, editors
Pubbl/distr/stampa	Minneapolis, : University of Minnesota Press, c1983
ISBN	0-8166-5527-8 1-4356-0622-1
Descrizione fisica	1 online resource (354 p.)
Altri autori (Persone)	ArisRutherford DavisH. Ted (Howard Ted) StuewerRoger H
Disciplina	509/.2/2
Soggetti	Physics - History Physicists Scientists Creative ability in science
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	Preface; Contents; Chapter 1. Galileo and Early Experimentation; Chapter 2. Newton's Development of the Principia; Chapter 3. The Origins and Consequences of Certain of J. P. Joule's Scientific Ideas; Chapter 4. Maxwell's Scientific Creativity; Chapter 5. The Scientific Style of Josiah Willard Gibbs; Chapter 6. Principal Scientific Contributions of John William Strutt, Third Baron Rayleigh; Chapter 7. Elmer Sperry and Adrian Leverkuhn: A Comparison of Creative Styles; Chapter 8. Walther Nernst and the Application of Physics to Chemistry Chapter 9. Albert Einstein and the Creative Act: The Case of Special RelativityChapter 10. Erwin Schrodinger and the Descriptive Tradition; Chapter 11. Michael Polanyi's Creativity in Chemistry; Chapter 12. The Role of John von Neumann in the Computer Field; Contributors; Index
Sommario/riassunto	Springs of Scientific Creativity was first published in 1983. Mathematician Henri Poincare was boarding a bus when he realized that the transformations of non-Euclidian geometry were just those he needed in his research on the theory of functions. He did not have to

interrupt his conversation, still less to verify the equation in detail; his insight was complete at that point. Poincare's insight into his own creativity -- his awareness that preliminary cogitation and the working of the subconscious had prepared his mind for an intuitive flash of recognition -- is just one of many possible anal