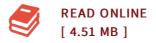




The Art of Invention: The Creative Process of Discovery and Design (Paperback)

By Steven J. Paley

Prometheus Books, United States, 2010. Paperback. Book Condition: New. 226 x 150 mm. Language: English . Brand New Book. The lowly paperclip attracts little attention in our world of advanced gadgets and increasingly sophisticated technology. But to this veteran inventor and design engineer, it is a prime example of the qualities that often characterize a great invention--simplicity, elegance, and robustness--and it provided a lasting solution to a common problem. In this entertaining and insightful exploration of the process of invention, the author shows why these same three qualities are essential not only to the success of simple devices, but equally to complex inventions from computer chips to nuclear power plants. Whether you re an aspiring inventor or an experienced designer, the author s expertise, personal examples, and case studies offer detailed guidance on conceptualizing your ideas and turning them into reality. The author begins by exploring the essential aspects of creative thinking, from identifying a problem or need, which is often hidden in plain sight, to finding an inspired solution. He shows how ideas can come from a variety of sources such as the natural world, basic physical principles, life experience, or even chance observations. He examines how intuition and...



Reviews

Completely essential read through publication. It normally does not expense excessive. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Morris Cruickshank

Complete guide! Its such a good go through. It is rally fascinating through reading period of time. Its been written in an extremely basic way and is particularly only after i finished reading through this publication through which really changed me, change the way i really believe.

-- Mrs. Macy Stehr

Other eBooks



Children s Rights (Dodo Press) (Paperback)

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. 226 x 150 mm. Language: English . Brand New Book ***** Print on Demand *****. Kate Douglas Wiggin, nee Smith (1856-1923) was an American children s author and educator. She was born in Philadelphia,...



A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half (Paperback)

Createspace, United States, 2014. Paperback. Book Condition: New. 251 x 178 mm. Language: English. Brand New Book ***** Print on Demand *****. The ultimate learn-by-doing approachWritten for beginners, useful for experienced developers who want to sharpen their skills and don't mind...



From Kristallnacht to Israel: A Holocaust Survivor s Journey (Paperback)

Dog Ear Publishing, United States, 2009. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. In the 1930s, as evil begins to envelope Europe, Karl Rothstein is born in Austria. As his life...



Goodparents.com: What Every Good Parent Should Know About the Internet (Hardback)

Prometheus Books, United States, 2000. Hardback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book. The Internet may now be the most powerful, single source of information in the world, and with an estimated 200 million computers in...



Chicken Licken - Read it Yourself with Ladybird: Level 2 (Paperback)

Penguin Books Ltd, United Kingdom, 2013. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book. In this classic fairy tale, a nut falls on Chicken Licken s head and he decides he must tell the king that...



The Three Little Pigs - Read it Yourself with Ladybird: Level 2 (Paperback)

Penguin Books Ltd, United Kingdom, 2013. Paperback. Book Condition: New. 222 x 150 mm. Language: English . Brand New Book. In this classic fairy tale, the three little pigs leave home and build their own houses - one of straw, one of...