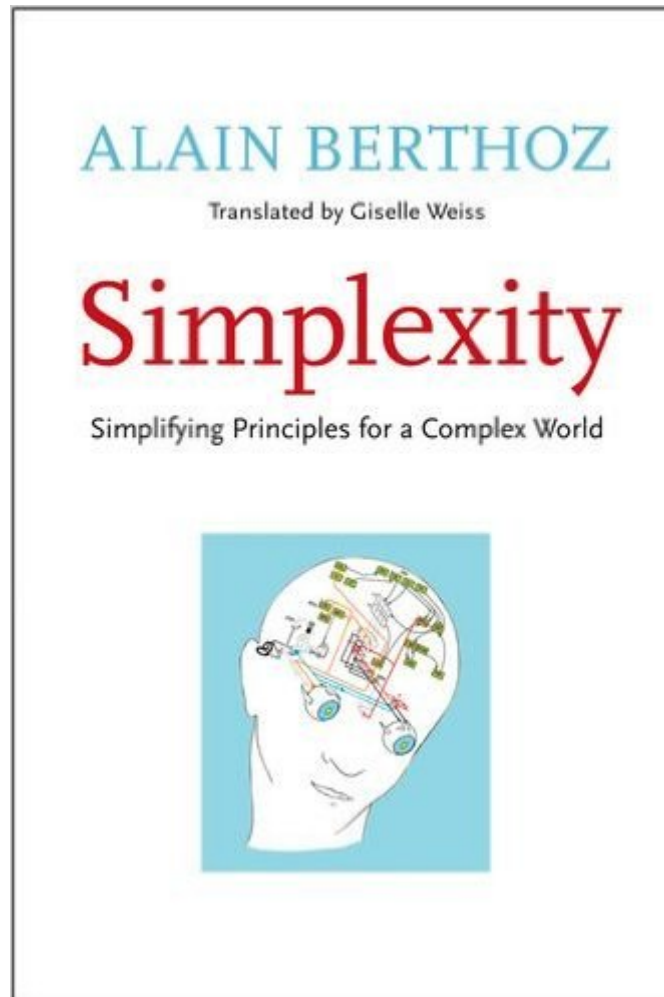


The book was found

Simplexity: Simplifying Principles For A Complex World (An Editions Odile Jacob Book)



Synopsis

In this book a noted physiologist and neuroscientist introduces the concept of simplicity, the set of solutions living organisms find that enable them to deal with information and situations, while taking into account past experiences and anticipating future ones. Such solutions are new ways of addressing problems so that actions may be taken more quickly, more elegantly, and more efficiently. In a sense, the history of living organisms may be summed up by their remarkable ability to find solutions that avoid the world's complexity by imposing on it their own rules and functions. Evolution has resolved the problem of complexity not by simplifying but by finding solutions whose processes—though they can sometimes be complex—allow us to act in the midst of complexity and of uncertainty. Nature can inspire us by making us realize that simplification is never simple and requires instead that we choose, refuse, connect, and imagine, in order to act in the best possible manner. Such solutions are already being applied in design and engineering and are significant in biology, medicine, economics, and the behavioral sciences.

Book Information

Series: An Editions Odile Jacob Book

Hardcover: 288 pages

Publisher: Yale University Press (January 24, 2012)

Language: English

ISBN-10: 0300169345

ISBN-13: 978-0300169348

Product Dimensions: 5.5 x 1 x 8.2 inches

Shipping Weight: 14.4 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #836,394 in Books (See Top 100 in Books) #232 in Books > Science & Math > Physics > System Theory #2051 in Books > Medical Books > Psychology > Cognitive #2994 in Books > Science & Math > Behavioral Sciences > Cognitive Psychology

[Download to continue reading...](#)

Simplicity: Simplifying Principles for a Complex World (An Editions Odile Jacob Book) Jacob Or Esau...Which Brother Are You?: A Study of Spiritual Israel and Spiritual Edom of the End Days Through the Type and Antitype of Jacob and Esau in the Genesis Account Simplifying Sugar Flowers (Merehurst Cake Decorating) Zero Waste Home: The Ultimate Guide to Simplifying Your Life by Reducing Your Waste Minimalism: The Life Altering Magic of Organizing, Simplifying &

Decluttering Your Life Make Room for What You Love: Your Essential Guide to Organizing and Simplifying Clutter Free: Quick and Easy Steps to Simplifying Your Space 10-Minute Declutter: The Stress-Free Habit for Simplifying Your Home Simplifying Perspective: A Step-by-Step Guide for Visual Artists Jacob Lawrence (Getting to Know the World's Greatest Artists (Paperback)) The Patriarchs (Bible Study Book): Encountering the God of Abraham, Isaac and Jacob Amish Winter Wonderland: BOOK 2: Amish, Christian Romance (Jacob's Daughter Series) Under the Harvest Moon: Book 7: Amish Christian Romance (Jacob's Daughter Series) Chasing Fireflies: Book 5: Amish, Christian Romance (Jacob's Daughter Series) Jacob Lawrence: The Migration Series The Richest Man Who Ever Lived: The Life and Times of Jacob Fugger Jacob DeShazer: Forgive Your Enemies (Christian Heroes : Then & Now) The Nine Lives of Jacob Tibbs Men of Character: Jacob: Following God Without Looking Back A Guide for Preachers on Composing and Delivering Sermons: The Or ha-Darshanim of Jacob Zahalon, A Seventeenth Century Italian Preacher's Manual (Moreshet Series; 11)

[Dmca](#)