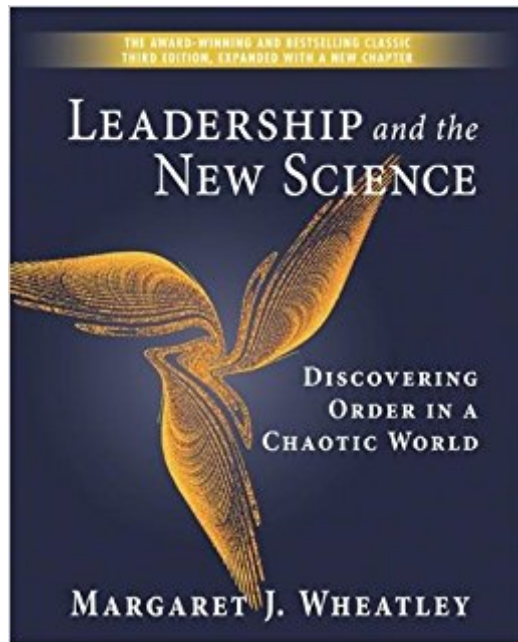


The book was found

Leadership And The New Science: Discovering Order In A Chaotic World



Synopsis

Leadership and the New Science launched a revolution by demonstrating that ideas drawn from quantum physics, chaos theory, and molecular biology could improve organizational performance. Margaret Wheatley called for free-flowing information, individual empowerment, relationship networks, and organizational change that evolves organically -- ideas that have become commonplace. Now Wheatley's updated classic, based on her experiences with these ideas in a diverse number of organizations on five continents, is available in paperback.

Book Information

Paperback: 218 pages

Publisher: Berrett-Koehler Publishers; 3rd edition (September 1, 2006)

Language: English

ISBN-10: 1576753441

ISBN-13: 978-1576753446

Product Dimensions: 7.3 x 0.6 x 9 inches

Shipping Weight: 12.8 ounces (View shipping rates and policies)

Average Customer Review: 3.9 out of 5 stars [See all reviews](#) (90 customer reviews)

Best Sellers Rank: #22,872 in Books (See Top 100 in Books) #23 in [Books > Business & Money > Management & Leadership > Management Science](#) #350 in [Books > Business & Money > Processes & Infrastructure](#) #400 in [Books > Business & Money > Management & Leadership > Leadership](#)

Customer Reviews

Leadership and the New Science: Discovering Order in a Chaotic World is Margaret J. Wheatley's effort to correlate principles of physics to the human dynamics that drive organizational effectiveness. Overall I thought the book was a worthwhile read and you may as well be depending upon what you're hoping to find. Many times when you hear an author or songwriter, it occurs to you that they're not saying anything that you're not already thinking or feeling; they simply find the words to express those thoughts where most of us come up short. Most of Wheatley's conclusions won't be viewed as revelations, but the thought process of getting there is rather novel in using principles of science to show how we can use them for benefit in dealing with people and organizations. Here is one example, and I thought it was the most effective part of the book. The Laws of Thermodynamics tell us about open and closed systems. A closed system consumes its own energy and eventually reaches a state of equilibrium where all things are

equal and in balanceâ |no change, no progress. Itâ™s nice and orderly, but nothing is happening. An open system on the other hand is chaotic because it is interacting with the environment around it. The chaos is what allows the system to grow and change in order to thrive in its environment.lâ™m sure you've seen these principles played out in organizations. The organization that closes itself to new ideas and new talent reduces chaos but in the long term also reduces the capability to create new opportunities or react quickly enough to environmental changes to survive.

I was required to purchase the hardcover edition of this book for a graduate school leadership class some years ago. At \$23 for 151 pages of widely spaced text, it clearly was going for the quality over quantity market, but did not deliver. To the contrary, I was left with the conviction that I had been scammed. As I read the positive reviews on this book, the image that comes to mind is that of the populace oohing and aahing over the vivid colors and delicate textures of the Emperor's new clothes.As other negative reviewers have commented, Wheatley's efforts to analogize from "new science" principles to management theory would be better served by a more accurate understanding of those principles. Though I'm no scientist, I've read enough to know that her descriptions of those principles were driven by the need to fit them into whatever flowery metaphor she had in mind.I have a theory that the more often a writer uses the words "we" and "our" to define the social or cultural conditions being discussed, the more incoherent, irrational or actively anti-rational his or her ideas will be. According to Wheatley:On equilibrium: "In a universe that is on a relentless road to death, we live in great fear. . . . In venerating equilibrium, we hide from the processes that foster life.. . . Can we dump these thermodynamics and get to the heart of things?"On Newtonian principles: "In our day-to-day search for order and prediction, we are driven crazy because of non-local causality. . . . The now-you-see-it, now-you-don't quality of these [elusive, fuzzy-world] boundaries will continue to drive us crazy a long as we try to delineate them. .

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

Leadership and the New Science: Discovering Order in a Chaotic World
The Wilderness: Deep Inside the Republican Party's Combative, Contentious, Chaotic Quest to Take Back the White House
Sound (Discovering Science) (Discovering Science)
Order,Order,Order - Kids Coding book (Coding Palz - Computer programming for kids)
Christmas Mail Order Angels #1: A collection of 6 historical romantic novellas of mail order brides (Mail Order Angels Collection)
The Leadership Pipeline: How to Build the Leadership Powered Company (J-B US non-Franchise Leadership)
Mail Order Bride: 2 Book Special Offer - Trust, Doubt, and a New Beginning - A Scruffy Cowboy to Heal

Her Heart: Clean and Wholesome Western Historical Romance (Mail Order Brides On The Run 1)
Mail Order Bride: A Brand New Life: Clean and Wholesome Western Historical Romance (Mail
Order Brides On The Run Book 4) Discovering Genesis: Content, Interpretation, Reception
(Discovering Biblical Texts (DBT)) Learning Leadership in a Changing World: Virtue and Effective
Leadership in the 21st Century A History of Islam in America: From the New World to the New
World Order Mail Order Bride: Emily and the Overbearing Mother-in-Law (Mail Order Brides and
Mother-in-Laws Book 1) Mail Order Bride: The Drifter the Baby and the Damaged Bride: Clean and
Wholesome Western Historical Romance (Mail Order Brides for A Town Called Hope Book 8) Mail
Order Bride: The Crippled and Beaten Bride Saved by His Love: Clean and Wholesome Western
Historical Romance (Mail Order Brides for A Town Called Hope Book 4) Mail Order Bride: The Shy
Bride and the Abandoned Baby: Clean and Wholesome Western Historical Romance (Mail Order
Brides for A Town Called Hope Book 7) Mail Order Bride: The Pregnant Bride and the Railway Man:
A Clean and Wholesome Western Historical Romance (Mail Order Brides of Laramie Book 8)
Science Arts: Discovering Science Through Art Experiences (Bright Ideas for Learning (TM)) The
Process of Creating Life: Nature of Order, Book 2: An Essay on the Art of Building and the Nature of
the Universe (The Nature of Order)(Flexible) Mail Order Bride Box Set - Sun River Brides - 9 Mail
Order Bride Stories Collection: Clean and Wholesome Historical Western Romance Box Set Bundle
Mail Order Bride: More Than Anything: Clean and Wholesome Western Historical Romance (Mail
Order Brides On The Run Book 5)

[Dmca](#)