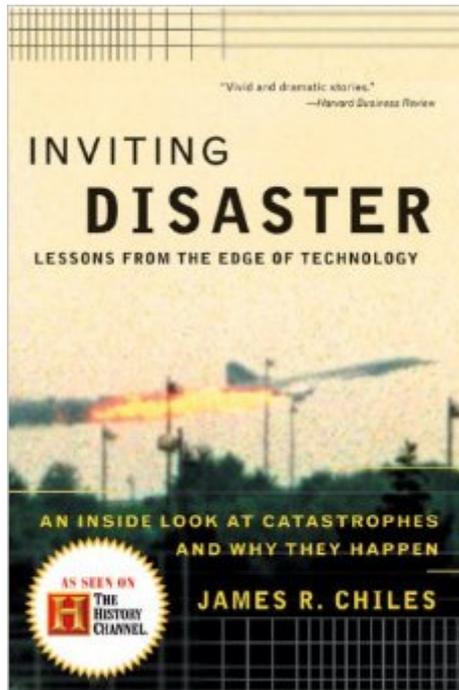


The book was found

Inviting Disaster: Lessons From The Edge Of Technology



Synopsis

Combining captivating storytelling with eye-opening findings, *Inviting Disaster* delves inside some of history's worst catastrophes in order to show how increasingly "smart" systems leave us wide open to human tragedy. Weaving a dramatic narrative that explains how breakdowns in these systems result in such disasters as the chain reaction crash of the Air France Concorde to the meltdown at the Chernobyl Nuclear Power Station, Chiles vividly demonstrates how the battle between man and machine may be escalating beyond manageable limits -- and why we all have a stake in its outcome. Included in this edition is a special introduction providing a behind-the-scenes look at the World Trade Center catastrophe. Combining firsthand accounts of employees' escapes with an in-depth look at the structural reasons behind the towers' collapse, Chiles addresses the question, Were the towers "two tall heroes" or structures with a fatal flaw?

Book Information

File Size: 1252 KB

Print Length: 338 pages

Publisher: HarperCollins e-books (July 8, 2008)

Publication Date: April 30, 2008

Sold by: HarperCollins Publishers

Language: English

ASIN: B0018ND83Y

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Enabled

Best Sellers Rank: #303,076 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #24

in Kindle Store > Kindle eBooks > Engineering & Transportation > Engineering > Industrial,

Manufacturing & Operational Systems > Industrial Technology #27 in Kindle Store > Kindle

eBooks > Engineering & Transportation > Engineering > Mechanical > Machinery #27 in Kindle

Store > Kindle eBooks > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Machinery

Customer Reviews

I have read many books and articles about the problems of technology that range from

gee-whiz-techno-cheerleader to back-to-the stone-age Luddite. Recently, I have become so familiar with the problems of urban sprawl or nuclear waste that I simply turn to the last thin chapter for the author's solution to the problem and the solution is always vague...such as "grassroots activism" or "better regulation and oversight". It's very rare to find an author that is willing to touch practical solutions to technological problems with a ten foot pole...it's more fun to scare people about disasters past, present, and future...it sells books! James Chiles doesn't want to just feed our goulish interest in things that blow-up and crash, he's interested in dissecting each disaster for a cause or in many cases the set of sequences that lead to a catastrophic failure and prescribing steps to prevent future disasters. He presents the reader with case after case of preventable disasters and finds common threads of causative factors. Chiles believes that we are living on an expanding "frontier" of technology. He believes that in order to survive in this always new environment we need to be ever vigilant. Chiles has assigned the name "Homo Machina" to the Human beings who will be best adapted to existence on the technology frontier. This book would be most usefull to engineers, but it is written for a general audience that would be interested in behind-the-scenes explanations for many historical and recent headline-grabbers. I find this book refreshing in it's candor about the course of Technology.

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

Inviting Disaster: Lessons From the Edge of Technology Galaxy S6: The Complete Galaxy S6 & S6 Edge User Guide - Learn How To Get The Most Out Of Your Samsung Galaxy S6 And S6 Edge, Plus 22 Helpful Tips and Tricks! (S6 Edge, Android, Smartphone) Galaxy S7 & S7 Edge: The Complete Galaxy S7 & S7 Edge User Manual - How to Start Using Your Galaxy S7, Plus Advanced Tips & Tricks And Amazing Galaxy S7 Features! (S7 Edge, Android, Smartphone) Off the Beaten Path: A Travel Guide to More Than 1000 Scenic and Interesting Places Still Uncrowded and Inviting Goddess Alive!: Inviting Celtic & Norse Goddesses into Your Life A Beautiful Wedding: A Beautiful Disaster Novella (Beautiful Disaster Series) The Wrong Stuff: Flying on the Edge of Disaster Galaxy S6: The Ultimate Galaxy S6 & S6 Edge User Guide - How To Use Galaxy S6, Instructions With Advanced Tips & Tricks And Hidden Galaxy S6 Features! (S6 Edge, Android, Smartphone) Get the Edge at Craps (Scoblete Get-The-Edge Guide) Get the Edge at Roulette (Scoblete Get-The-Edge) Edge of the Heat Box Set Books 1-7: Edge of the Heat Firefighter Romance Leading at The Edge: Leadership Lessons from the Extraordinary Saga of Shackleton's Antarctic Expedition On the Edge: Leadership Lessons from Mount Everest and Other Extreme Environments The Zuni Cafe Cookbook: A Compendium of Recipes and Cooking Lessons from San Francisco's Beloved Restaurant: A Compendium of Recipes and Cooking Lessons from San Francisco's Beloved

Restaurant DIY Projects Box Set: 25 Simple Ways to Cut Your Spending. Tips and Techniques to Create Indoor Garden Plus Drawing and Zendoodle Basic Lessons (frugal living, Indoor Gardening, drawing lessons) Leveled Poems for Small-Group Reading Lessons: 40 Reproducible Poems With Mini-Lessons for Guided Reading Levels E-N Librarysparks Library Lessons: A Collection of the Finest Library Lessons from Librarysparks Magazine / Grades K-5 Creative Bible Lessons from the Life of Christ: 12 Ready-to-Use Bible Lessons for Your Youth Group Next Generation SOA: A Concise Introduction to Service Technology & Service-Orientation (The Prentice Hall Service Technology Series from Thomas Erl) Technology In Action Complete (13th Edition) (Evans, Martin & Poatsy, Technology in Action Series)

[Dmca](#)