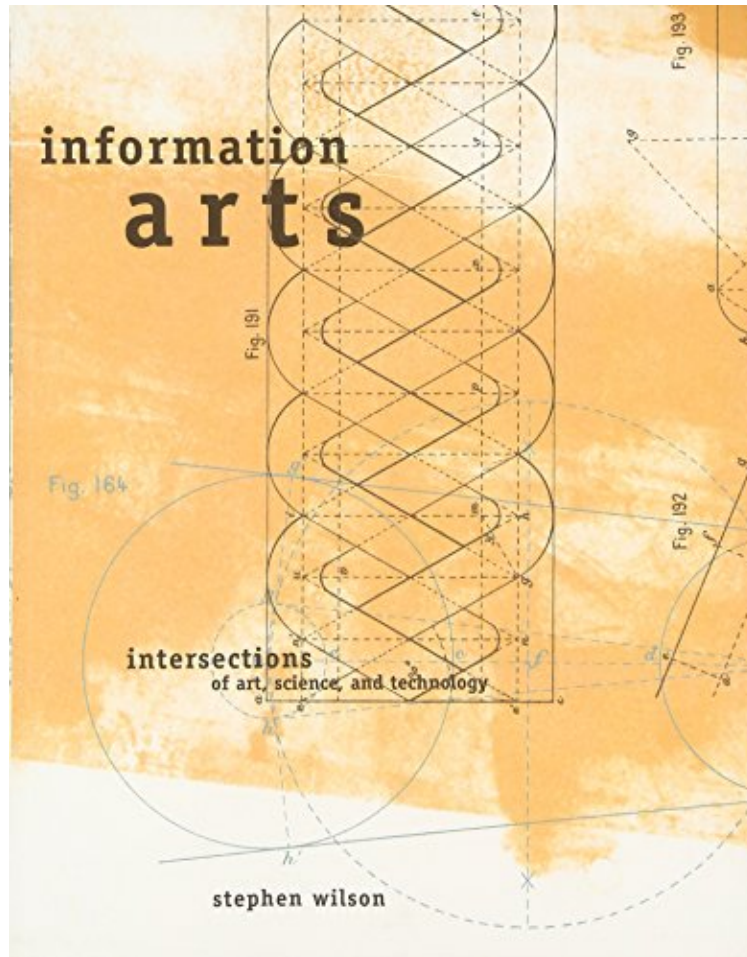


(Ebook pdf) Information Arts: Intersections of Art, Science, and Technology (Leonardo Book Series)

Information Arts: Intersections of Art, Science, and Technology (Leonardo Book Series)

Stephen Wilson

DOC | *audiobook | ebooks | Download PDF | ePub



#1691654 in Books 2003-02-28Original language:EnglishPDF # 1 9.00 x 1.69 x 7.00l, 3.27 #File Name:
0262731584970 pages | File size: 73.Mb

Stephen Wilson : Information Arts: Intersections of Art, Science, and Technology (Leonardo Book Series)
before purchasing it in order to gage whether or not it would be worth my time, and all praised Information Arts:
Intersections of Art, Science, and Technology (Leonardo Book Series):

19 of 23 people found the following review helpful. Good Reference - Fine line to Hubris....By Jane SandorfThis book is organized in two parts: theory and name-throwing. The theory parts are at times interesting, at times obscure and redundant. They precede chapters full of names, (supposedly big names) in the "information arts". To be fair, Wilson collected a huge database of names to be included in this volume and it serves a purpose. It is a good starting point for someone to look up people and their work. Not enough descriptions of what people do unfortunately. At least the names are highlighted and indexed so you can quickly go through it and pick up names. It is a name book...and a good

stroke to many people's egos, including Wilson's who doesn't omit himself and the "I...once upon a time" reference to himself and his greatness. Being that there is nothing else like it out there, it is a good addition to one's reference shelf. But don't rely on it to measure greatness and don't hold your breath for super-exciting theory you haven't read before. Quite an undertaking, and with omissions which at least Wilson admits to. Give it a try. The pictures are not that great. If anything, they take away from the "mystique" of the who-is-who rather than add to it.² of 2 people found the following review helpful. Essential to any Artists LibraryBy BGThis publication is a valuable asset for any artist's library. It is a necessary survey of artists exploring the interactions of art, technology and information. It is well written. The referenced publications are vast and ever intriguing. It is period appropriate. The understanding of what is presented is essential to contemporary art history. I would love to see an updated edition every year. Perhaps this should be a whole university course.⁹ of 11 people found the following review helpful. lotsa cool stuffBy A CustomerI really liked this book. I'm interested in computer art but Information Arts shows that is just the top of the iceberg -- artists dancing in zero gravity, learning how to change the patterns on butterfly wings, reclaiming toxic waste dumps, planting chips in their body, making radioactive sculptures, breeding artificial life.... You really begin to get a glimpse of what kind of art is coming down the road.I appreciated the systematic way the book dealt with all these topics. There are chapters on art exploring biology, particle physics, space art, mathematical art, artificial life, etc. The author seemed to work hard to find artists from all over the world coming at it from different points of view. Also each section also offers a review of relevant theory, and seemed very fair in its attempt to offer a full range of opinions. There are two kinds of artist sections in the book - multipage sections with an image and samples of the artists' writing, and shorter sections of a few lines. I wish there were more details on the less described artists but then the book would have been bigger than its already huge 1000 pages. Also, I wish the images were color. The author provides web links for all the artists. It's a great starting point, although it could have used tighter editing (still it's great exercise equipment!).

An introduction to the work and ideas of artists who use -- and even influence -- science and technology. A new breed of contemporary artist engages science and technology -- not just to adopt the vocabulary and gizmos, but to explore and comment on the content, agendas, and possibilities. Indeed, proposes Stephen Wilson, the role of the artist is not only to interpret and to spread scientific knowledge, but to be an active partner in determining the direction of research. Years ago, C. P. Snow wrote about the "two cultures" of science and the humanities; these developments may finally help to change the outlook of those who view science and technology as separate from the general culture. In this rich compendium, Wilson offers the first comprehensive survey of international artists who incorporate concepts and research from mathematics, the physical sciences, biology, kinetics, telecommunications, and experimental digital systems such as artificial intelligence and ubiquitous computing. In addition to visual documentation and statements by the artists, Wilson examines relevant art-theoretical writings and explores emerging scientific and technological research likely to be culturally significant in the future. He also provides lists of resources including organizations, publications, conferences, museums, research centers, and Web sites.

.com If art is our most reliable oracle, then the future looks cool, digital, and expensive. Stephen Wilson's massive Information Arts compiles notes on and samples of the work of over 200 artists, organized loosely by scientific discipline. Artists drawing inspiration from cell cultures, GPS, robots, surveillance databases, and other technological muses receive a page or two of commentary, often including their own statements and critical reviews. The image selection is only adequate and often puzzling--why show a photograph of an installation meant to be experienced in total darkness, for example? Still, as a reference and resource guide, Information Arts is without parallel, especially for the largest section, covering computer-related or -aided artworks. Deep research, engaging prose, and copious listings of further information make it essential for exploring the avant. --Rob Lightner This book is marvelous in its scope, very important and timely, and very thoroughly researched. The author sets out to map the extremely complex and layered area of intersection between art, science, and technology. He accomplishes this by thinking through the parameters of his topic with much first-hand experience, insight, and care, and by being inclusive with examples. (Nell Tenhaaf, electronic media artist and professor, York University, Toronto) An admirable compendium of work.... The book's roster reads like a who's who of international scenemakers. (Wired) Wilson...has bravely tried to survey the entire intersection of the arts and the sciences. (Mike Holderness New Scientist) Information Arts provides an important and fundamental overview of the issues and relationship of scientific research and art. To my knowledge no other book of this scope has been published. (Joel Slayton, Director of the CADRE Laboratory for New Media, School of Art and Design, San Jose State University) Stephen Wilson's Information Arts is a remarkable piece of modern scholarship that offers not only a panorama of artistic concerns with topical scientific and technological matters but also exceptional insights into the aesthetic options of artists from an author who is an artist himself. (Frank Popper, Professor Emeritus, University of Paris) This book guides us through the vitality and plurality of creative forms that emerge when the boundaries of art and technology are erased. An invaluable reference and a delightful read. (Rafael Lozano-Hemmer, artist, curator, and author of Vectorial Elevation) About the Author Stephen Wilson was Professor of

Conceptual and Information Arts at San Francisco State University. David Steinberg, M.D., is an Assistant Clinical Professor of Medicine at Harvard Medical School and a board certified hematologist oncologist who practices at the Lahey Clinic in Burlington, Massachusetts. He is also Chief, Section of Medical Ethics at the Lahey Clinic Medical Center and editor of The Lahey Clinic Medical Ethics Newsletter.