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Black Holes and Baby Universes and Other Essays — Stephen Hawking. These 13 essays, written in accessible language by one of the greatest physicists of our time, offer insights both scientific and personal. Topics range from baby universes spawned from black holes to Hawking's reflections on his life—including his debilitating neurological condition and the influential events of his younger years. An inspirational narrative about science and life itself. Bantam, 1993, 182 p., hardcover, \$21.95.

The Complete Book of Cacti and Succulents: The Definitive Practical Guide to Cultivation, Propagation, and Display — Terry Hewitt. More than 600 stunning color photographs illustrate cacti and succulents in their natural habitat and in homes. The text elaborates on different species and offers tips for growing them. Also includes a dictionary of more than 300 species, providing height and spread profiles, temperature requirements, and flower type. Dorling Kindersley, 1993, 176 p., color photos, hardcover, \$29.95.

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"This is by far the best account of Edward Teller's dangerous infatuation with the wonder weapon that never was. It should be the last nail in Star Wars' coffin."

> — William E. Burrows Author of *Deep Black*

Since the dawn of the nuclear age, Edward Teller has been among America's most influential scientists. He is the father of the H-bomb, and the discovery of the X-ray laser was a breakthrough he could claim as his alone. His research laid the foundation for the Strategic Defense Initiative, dubbed "Star Wars" by the American press, which was to have been the crowning glory of Teller's already illustrious career — except that its development was based on faulty scientific

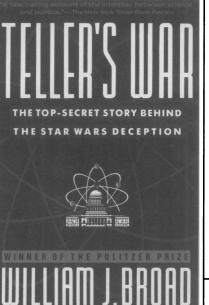
To order by phone from Science News Books, call: 1-800-544-4565 (Visa or MasterCard Only) In D.C. Area: 202-331-9653 Jargon: An Informal Dictionary of Computer Terms — Robin Williams with Steve Cummings. A helpful reference for students of computer science and users of personal computers, particularly the Macintosh. Terms range from fundamental to advanced, but no definition assumes prior knowledge or lack thereof, and all definitions provide a context for the word. Many definitions also deal specifically with Macintoshes and are marked accordingly. Peachpit Pr, 1993, 676 p., b&w illus., paperback, \$22.00.

Grand Canyon National Park — Jeremy Schmidt. This thoughtful and informative guide through the natural history of the Grand Canyon touches upon every geologic attribute and aspect of life in and around the canyon. Includes comprehensive lists of plants and wildlife found in the area as well as detailed discussions of the Colorado River, the power of erosion, the distribution of wildlife, and traveler's information. HM, 1993, 246 p., color plates and b&w photos, paperback, \$14.95.

The Invisible Epidemic: The Story of Women and AIDS — Gena Corea. An investigative reporter chronicles the disturbing plight of HIV-infected women in the United States. When transmitted sexually, HIV is 10 times more likely to pass from a man to a women than from a woman to a man, Corea argues. Yet many medical benefits available to men with AIDS are denied to women, and the federal government routinely turns down research proposals involving women with AIDS, she says. Originally published in hardcover in 1992. HarperPerennial, 1993, 356 p., paperback, \$12.00.

Self-Made Man: Human Evolution From Eden to Extinction - Jonathan Kingdon. This professor of zoology contends that human evolution has less to do with genes and more to do with technological advances and adaptations to the ecology of new surroundings. For example, he argues, the use of fire allowed hominids to venture from the warmth of Africa to colder regions, and the knowledge of cooking ended the need for large teeth and jaws. Kingdon advances his theories by charting the travels of hominids from Africa to northern destinations. Chapters illuminate these movements as they relate to biogeography, paleontology, archaeology, ecology, and genetics. Wiley, 1993, 369 p., b&w photos and illus., hardcover, \$27.95.

Turn Signals Are the Facial Expressions of Automobiles - Donald A. Norman. The author of The Design of Everyday Things reflects, often humorously, on the sociological inadequacies of technological design. He notes, for example, that most kitchens look nice but are not really functional: They have too few electrical outlets and too little counter space; stovetop dials don't coordinate with burners; and many appliances aren't easily operated at their full potential. Norman also suggests that we sometimes become enamored with technology that does not really serve us to the extent we think it will. Video cameras, for instance, often consume the user to the point of missing the events filmed; moreover, videotape is sure to be an obsolete medium 50 years from now, he contends. Originally published in hardcover in 1992. Addison-Wesley, 1993, 205 p., b&w photos & illus., paperback, \$10.95.



assumptions. Pulitzer Prize-winning journalist William Broad pierces the myth of the X-ray laser. He shows how Teller swept responsible science under the rug and led America on a very expensive—more than 30 billion dollars to date — goose chase, leapfrogging every scientific check, and gaining the support of the highest levels of government, including both Presidents Reagan and Bush in the process. Teller's War is a thorough and gripping look at how science and politics intersect at the White House, and the costly dangers the nation faces when responsible science takes a back seat to politics and private agendas.

-from Simon & Schuster

Simon & Schuster, 1993, 350 pages, 5³/₄" x 9", paperback, \$13.00

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