

# Books

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**Bugs in the System: Insects and Their Impact on Human Affairs**—May R. Berenbaum. This lesson in insect appreciation describes some of the 10 quintillion insects estimated to be alive on Earth at any given time. Thoroughly researched, Berenbaum entwines anecdotes with entomological history to produce a better understanding of these small creatures. She points out that many agricultural industries rely on insects to pollinate crops and that advances in genetics and computer science have been furthered by insects. Originally published in hardcover in 1995. Addison-Wesley, 1996, 377 p., b&w photos and illus., paperback, \$15.00.

**A Garden of Unearthly Delights: Bioengineering and the Future of Food**—Robin Mather. Giant tomatoes and growth hormones that would make salmon 37 times larger are just two currently viable products, but many more such food enhancements are on the way. Our hectic way of life has paved the way for fast and easy value-added food to take over, leaving organic, nonprepared food in its wake. Mather paints an ugly picture of DNA-manipulated livestock and produce. However, she does offer the viewpoints of farmers and researchers alike as she surveys the future of agriculture and food research and the ramifications of bioengineering and its alternatives. Originally published in hardcover in 1995. Plume, 1996, 205 p., paperback, \$11.95.

**Gardening with Old Roses**—John Scarman. Methods of propagating and designing a garden featuring such old roses as damasks and centifolias grace the pages of this elegant book. A directory provides specifics about each type, including origin and particulars about height, type of bloom, and perfume. There is also a section on companion planting. HarpC, 1996, 144 p., hardcover, \$30.00.

**The Harvard Guide to Women's Health**—Karen J. Carlson, Stephanie A. Eisenstat, and Terra Ziporyn. Written by female physicians, this encyclopedia is organized in an alphabetical format that lists issues and ailments from abdominal pain to zinc. It helps readers become informed enough to ask their physicians pertinent questions. The authors also outline the differences between men and women with ailments such as heart disease. Emotional and social issues are discussed as well. The book also includes an extensive resource list. HUP, 1996, 718 p., b&w illus., paperback, \$24.95.

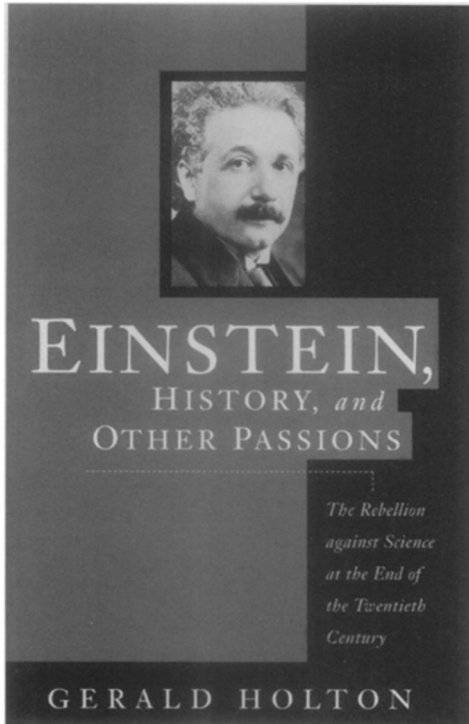
**The Innovators: The Engineering Pioneers Who Made America Modern**—David P. Billington. By focusing on engineers and the role they played in creating and building major railroad, steamship, and steel industries. Billington seeks to add another dimension to literature on the industrialization of the U.S. He works chronologically through the most influential achievements, looking at how inventors such as Robert Fulton, J. Edgar Thompson, and Thomas Edison coped within the framework of the political and social climate of the time. The history of these events is interwoven with details of the engineering principles of each. Wiley, 1996, 245 p., b&w photos and illus., hardcover, \$24.95.

**Knotted Tongues: Stuttering in History and the Quest for a Cure**—Benson Bobrick. Stuttering, which afflicts some 2.5 million people in the United States, has baffled and intrigued analysts for more than 2,500 years. In this social history, Bobrick describes suggested causes of the disorder over the centuries, the impact of the condition on stutterers' lives, and past therapeutic efforts, including an American Indian practice of having stutterers spit through a board "to get the devil out of their throats." Originally published in hardcover in 1995. Kodansha, 1996, 240 p., paperback, \$14.00.

**Rise of the New York Skyscraper: 1865-1913**—Sarah Bradford Landau and Carl W. Condit. A testament to "ingenuity and greed," many mammoth structures erected in New York sprang from the egos of successful businessmen who wanted monuments to their achievements. Fortunately for them, their interest peaked just as technologies such as elevators, fire proofing, central heating, and ventilation matured. Geared to the architecture-engineering aficionado, Landau and Condit's comprehensive study describes these technologies and how they made it possible for buildings to be squeezed into every nook and cranny of lower Manhattan. They detail the structural wonders of framing and anchoring such buildings and how the design altered as zoning laws changed and buildings grew taller. Yale U Pr, 1996, 478 p., b&w photos and illus., hardcover, \$50.00.

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Addison-Wesley, 1996, 240 pages, 6 1/8" x 9 1/4", paperback, \$14.00



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