

Kármán as scientist emerges in shadowy form, perhaps because the Smithsonian series to which the book belongs aims at the general reader. Gorn discusses some theoretical contributions (such as Kármán's law of turbulence and the Kármán vortex streets), but the treatment is too truncated and divorced from context to give a full sense of Kármán's scientific importance. His distinctive intellectual approach, which combined intuitive insight and mathematical sophistication, deserves deeper treatment. By choosing to limit the subject to aeronautics, Gorn ignores important aspects of Kármán's career, such as his consulting on the collapse of the Tacoma Narrows Bridge ("Galloping Gertie"). And it would not denigrate Kármán's brilliance to acknowledge that he was not infallible, as indicated by his preoccupation with ramjets. But until a biographer probes its subject more fully, this book stands as a useful introduction to the multifaceted life of this complex figure.

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Reprints of Books Previously Reviewed

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Family Size and Achievement. Judith Blake. University of California Press, Berkeley, 1992. Paper, \$15. *Reviewed* 245, 199 (1989).

Infectious Diseases of Humans. Dynamics and Control. Roy M. Anderson and Robert M. May. Oxford University Press, New York, 1992. Paper, \$47.50. *Reviewed* 254, 591 (1991).

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and Future Management. W. M. Shearer. Blackwell, Oxford, U.K., and Wiley, New York, 1992. xviii, 244 pp., illus., + plates. \$59.95.

The Atmospheric Boundary Layer. J. R. Garratt. Cambridge University Press, New York, 1992. xviii, 316 pp., illus. \$79.95. *Cambridge Atmospheric and Space Science Series*.

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