

The Weekly Newsmagazine of Science

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. . . But None in the Bush

Superstrings and the Search for The Theory of Everything



By *F. David Peat*

Contemporary Bks, 1988, 362 pages,
9 1/4" x 6", hardcover, \$19.95 ISBN 0-8092-4637-6

Peat explains the development and meaning of the superstring theory in a thoroughly readable, dramatic manner accessible to lay readers with no knowledge of mathematics. The theory states that everything in the universe — matter, forces, even space itself — consists of minuscule strings of ten dimensions, six of which are so tightly curled up that only four dimensions are visible to us. Many physicists have concluded that the building blocks of the universe — including protons, neutrons and electrons — are not elementary particles, as long believed, but rather tiny *superstrings* that both vibrate at specific frequencies (like a guitar string) and rotate (unlike a guitar string) in ten-dimensional space. The consequences of the superstring theory — the theory of everything — are nothing less than astonishing.

— *from the publisher*

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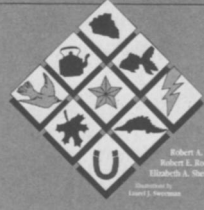
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ISBN 0-87659-112-8

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— *from the publisher*

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— from the publisher

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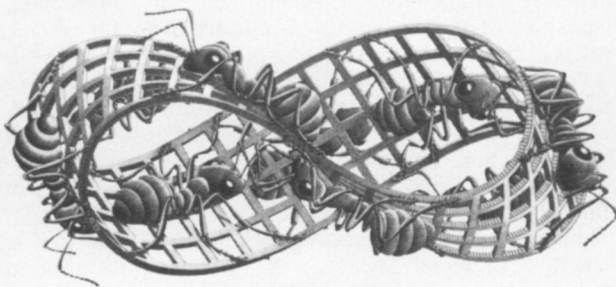
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M. C. ESCHER

His Life and Complete Graphic Work

Edited by J. L. Locher



Abrams, 352 pages, 594 illustrations (36 in full color), 9¾" x 11¼",
hardcover, \$65.00 ISBN 0-8109-0858-1

Since Escher's death in 1972, at the age of seventy-three, much previously unpublished material has become available to his biographers, who have put it to good use. The story of the artist's life is told here with the help of his entire correspondence, the journals of his travels, and, to supply the facts about his youthful years, the journals kept by his father.

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