General Science/Mathematics

Why are eggs egg-shaped and fish fish-shaped? Why do the planets and stars look like balls rather than squares or pyramids? What accounts for the similarities and the variety of shapes and forms found in the natural world?

Mathematicians have long explored questions such as these, hoping to find a series of fundamental laws governing nature's design schemes. In *The Parsimonious Universe,* mathematicians Stefan Hildebrandt and Anthony Tromba look at this centuries-old search. An intriguing, beautifully illustrated blend of science, history, and many surprising examples of the influence of shape and form in nature, this book provides a fascinating introduction to the ways geometry is being used to explore and explain our world.

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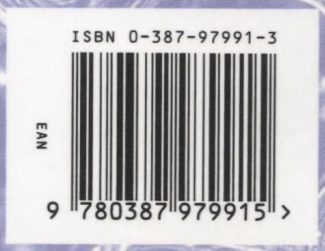

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