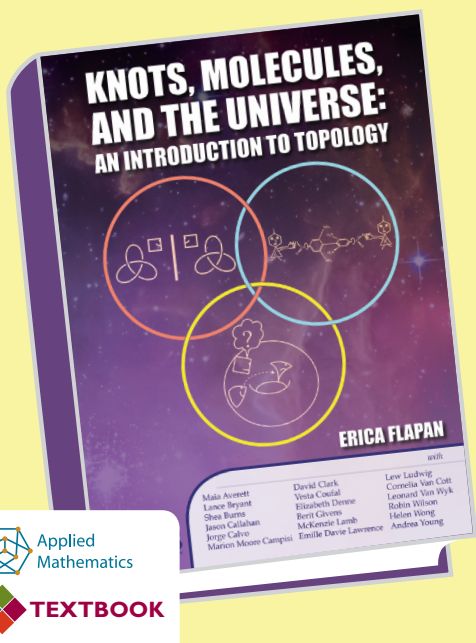




from the AMS



Applied
Mathematics



TEXTBOOK

Knots, Molecules, and the Universe

An Introduction to Topology

Erica Flapan, *Pomona College, Claremont, CA*

This book is an elementary introduction to geometric topology and its applications to chemistry, molecular biology, and cosmology. It does not assume any mathematical or scientific background, sophistication, or even motivation to study mathematics. It is meant to be fun and engaging while drawing students in to learn about fundamental topological and geometric ideas.

2016; 386 pages; Hardcover; ISBN: 978-1-4704-2535-7;
List US\$69; AMS members US\$55.20; Order code
MBK/96



AMS



Bookstore

ams.org/bookstore