Finding Fibonacci
The Quest to Rediscover the Forgotten Mathematical Genius Who Changed the World
Keith Devlin
“Lovers of history, travel, and mathematics alike will relish this journey through time to ancient worlds, as master expositor Keith Devlin navigates Italy to uncover the beginnings of modern math. Fascinating!”
—Danica McKellar, New York Times bestselling author of Math Doesn’t Suck

Everyday Calculus
Discovering the Hidden Math All around Us
Oscar E. Fernandez
“Fernandez’s witty, delightful approach makes for a winning introduction to the wonderland of math behind the scenes of everyday life.”
—Publishers Weekly
“A delightful read… A triumph in the pursuit of the lofty goal of comprehending the world.”
—San Francisco Book Review

The Golden Ticket
P, NP, and the Search for the Impossible
Lance Fortnow
“You will love this book. It’s completely accessible and captures the thrill, potential, and heartbreak of an edgy mathematical problem in terms that nonmathematicians will appreciate. After reading The Golden Ticket, I sort of hope P isn’t NP after all.”
—Vint Cerf, Internet Pioneer

The Logician and the Engineer
How George Boole and Claude Shannon Created the Information Age
Paul J. Nahin
“Meshing logic problems with the stories of two extraordinary men… Paul Nahin fashions a tale of innovation and discovery. Alongside a gripping account of how Shannon built on Boole’s work, Nahin explores others key to the technological revolution, from Georg Cantor to Alan Turing.”
—Nature

Hölder Continuous Euler Flows in Three Dimensions with Compact Support in Time
Philip Isett
Lars Onsager conjectured in 1949 that weak solutions to the incompressible Euler equations might fail to conserve energy if their spatial regularity was below 1/3-Hölder. In this book, Philip Isett uses the method of convex integration to achieve the best-known results regarding nonuniqueness of solutions and Onsager’s conjecture.