

design. Radio Frequency and Microwave Electronics Illustrated includes a comprehensive glossary, plus appendices covering key symbols, physical constants, mathematical identities/formulas, classical laws of electricity and magnetism, Computer-Aided-Design (CAD) examples and more. About the Web Site The accompanying web site has an "E-Book" containing actual design examples and methodology from the text, in Microsoft Excel environment, where files can easily be manipulated with fresh data for a new design.

Weird But True!, Level 2

Microbiology Fundamentals

Fundamentals of Flight

Science Focus 3

ABC of Clinical Professionalism

Now in its eighth edition, The Moral of the Story continues to bring understanding to difficult concepts in moral philosophy through storytelling and story analysis. From discussions on Aristotle's virtues and vices to the moral complexities of the Game of Thrones, the book is a relatable, providing examples from contemporary film, fiction narratives, and even popular comic strips. The Connect course for this offering includes SmartBook, an adaptive reading and study experience which guides students to master, recall, and apply key concepts through personalized graded assessments. McGraw-Hill Connect® is a subscription-based learning service accessible online through your personal computer or tablet. Choose this option if your instructor will require Connect to be used in the course. Your subscription to Connect includes access to the adaptive digital version of the course textbook that personalizes your reading experience based on how well you are learning the content. • Access to your instructor's homework assignments, quizzes, syllabus, notes, reminders, and other important files for the course. • Tools and resources for showing how you are performing on your assignments and tips for improvement. • The option to purchase (for a small fee) a print version of the book. This binder-ready, loose-leaf version includes free shipping. Complete system requirements to use Connect can be found at <http://www.mheducation.com/highered/platforms/connect/training-support-students.html>

Thirty years ago, biologists could get by with a rudimentary grasp of mathematics and modeling. Not so today. In seeking to answer fundamental questions about how biological systems function and change over time, the modern biologist is as likely to rely on mathematical models as traditional fieldwork. In this book, Sarah Otto and Troy Day provide biology students with the tools necessary to both interpret models and to build their own. The book starts at an elementary level of mathematical modeling, assuming that students have completed first-year calculus. Otto and Day then gradually build in depth and complexity, from classic models in ecology and evolution to more intricate class-structured and probabilistic models. The authors provide primers with instructive exercises to introduce readers to the basics of algebra and probability theory. Through examples, they describe how models have been used to understand such topics as the spread of HIV, chaos, the age structure of a country, speciation, and extinction. Ecologists and evolutionary biologists today need to assess the power and limits of biological models and to develop theories and models themselves. This innovative book will be an indispensable guide to the world of mathematical models for the next generation of biologists. A how-to guide for developing new models, a by-step recipes for constructing and analyzing models Interesting biological applications Explores classical models in ecology and evolution Questions at the end of every chapter Primers cover important mathematical topics Exercises with answers Appendix with answers Additional material available

This book will introduce students to intelligent agents, explain what these agents are, how they are constructed and how they can be made to co-operate effectively with one another in large-scale systems.

A Biologist's Guide to Mathematical Modeling in Ecology and EvolutionPrinceton University Press

Honeyball and Bowers' Textbook on Employment Law

The Moral of the Story: An Introduction to Ethics

Adventure, Risk & Triumph on the Path Less Traveled

Kasher in the Rye

Informed Societies

Lately, Anviksha Punjabi can't seem to get anything right. She is in the middle of ending her second marriage, is barely keeping any friends, and repeatedly getting into trouble at work. And as if all that weren't enough, she must put up with her gregarious and over-bearing 67-year-old father. If this goes on, she'll finally unravel completely. Anviksha decides that she needs a break - a Bollywood style, solo-trip across Europe kind of break. What she doesn't expect is that her mother, Smita Punjabi, will insist on coming along. The unlikely duo embarks on a journey completely different from the past, a British dog named Bhindi, and several eligible bachelors, and slowly, what was supposed to be a soul-searching journey for one, turns into a life-altering experience for two.

More Food: Road to Survival is a comprehensive analysis of agricultural improvements which can be achieved through scientific methods. This reference book gives information about strategies for increasing plant productivity, comparisons of agricultural models, the role of epigenetics, and enhancing physiological events (photosynthesis, germination, seedling emergence, seed properties, etc.), tools enabling efficient exploration of genetic variability, domestication of new species, the detection or induction of drought resistance and apomixes and plant breeding enhancement (hybrid vigor, breeding, genetic engineering, genome editing and next generation sequencing). The book concludes with a case study for the improvement of small grain cereals. Readers will gain an understanding of the biotechnological tools and concepts central to sustainable agriculture. More Food: Road to Survival is an ideal reference for agriculture students and researchers as well as professionals involved sustainability studies.

Recipient of the Independent Publishers Award for Historical Fiction (Gold Medal), the Foreword Book of the Year Award for Historical Fiction (Bronze Medal), and an honorable mention in the category of General Fiction for the Eric Hoffer Award. Luis de Santángel, chancellor to the King Ferdinand, has had enough of the Spanish Inquisition. As the power of Inquisitor General Tomás de Torquemada grows, so does the brutality of the Spanish church and the suspicion and paranoia it inspires. When a dear friend's demise brings the violence close to home, Luis de Santángel takes retribution into his own hands. But he is from a family of conversos, and his Jewish heritage makes him an easy target. As Santángel witnesses the horrific persecution of his loved ones, he begins slowly to reconnect with the Jewish faith his family left behind. Feeding his curiosity, he discovers a route to paradise, and only Luis de Santángel can help him. Within the dramatic story lies a subtle, insightful examination of the crisis of faith at the heart of the Spanish Inquisition. Irresolvable conflict rages within the conversos in By Fire, By Water, torn between the religion that saved them and the religion that ensures their safety. In this story of love, God, faith, and torture, fifteenth-century Spain comes to dazzling, engrossing life.

Rising young comedian Moshe Kasher is lucky to be alive. He started using drugs when he was just 12. At that point, he had already been in psychoanalysis for 8 years. By the time he was 15, he had been in and out of several mental institutions, drifting from therapy to rehab to hospitalization. IN THE RYE is not an "eye opener" to the horrors of addiction. It's a hilarious memoir about the absurdity of it all. When he was a young boy, Kasher's mother took him on a vacation to the West Coast. Well it was more like an abduction. Only not officially. She stole them away from their home in Oakland, California. That's where the real fun begins, in the war zone of Oakland Public Schools. He was more than just out of control-his mother walked him around on a leash, which he chewed through and ran away. Those early years read like part Augusten Burroughs, part Dostoevsky, part Carrol...but a lot more Jewish. In fact, Kasher later spends time in a Brooklyn Hasidic community. Then came addiction... Brutally honest and laugh-out-loud funny, Kasher's first literary endeavor finds humor in even the most horrifying situations.

An Urban Fantasy Novel

The Writings of Cookie Mueller

Accounting

Cape Light

Science for Life with Physiology

This volume of original stories is all for furry feline friends. A unique collection of fantastical cat tales.

Exito Commercial

MeruPuri, Vol. 3

Rusch to Glory

Defying Doomsday

308 Circuits