

Lastrologo Quantistico Storia E Avventure Di Girolamo Cardano Matematico Medico E Giocatore Dazzardo

An award-winning science writer introduces us to mathematics using the extraordinary equation that unites five of mathematics' most important numbers Bertrand Russell wrote that mathematics can exalt "as surely as poetry." This is especially true of one equation: $ei(\pi) + 1 = 0$, the brainchild of Leonhard Euler, the Mozart of mathematics. More than two centuries after Euler's death, it is still regarded as a conceptual diamond of unsurpassed beauty. Called Euler's identity or God's equation, it includes just five numbers but represents an astonishing revelation of hidden connections. It ties together everything from basic arithmetic to compound interest, the circumference of a circle, trigonometry, calculus, and even infinity. In David Stipp's hands, Euler's identity formula becomes a contemplative stroll through the glories of mathematics. The result is an ode to this magical field.

In this cleverly conceived book, physicist Robert Gilmore makes accessible some complex concepts in quantum mechanics by sending Alice to Quantumland—a whole new Wonderland, smaller than an atom, where each attraction demonstrates a different aspect of quantum theory. Alice unusual encounters, enhanced by illustrations by Gilmore himself, make the Uncertainty Principle, wave functions, the Pauli Principle, and other elusive concepts easier to grasp.

Michael Brooks takes on the new "Intellectual Dark Web." As the host of The Michael Brooks Show and co-host of the Majority Report, he lets his understanding of the new media environment direct his analysis of the newly risen conservative rebels who have taken YouTube by storm. Brooks provides a theoretically rigorous but accessible critique of the most prominent "renegades" including Sam Harris, Jordan Peterson, and Brett Weinstein while also examining the social, political and media environment that these rebels thrive in. 'A brilliant critique of the Right with very sharp insight on some of the shortcomings of the Left, this book is a must-read for anyone looking to understand how dishonest actors spread their propaganda.' Ana Kasparian, Host and Executive Producer of The Young Turks

The author of the bestseller The Disappearing Spoon reveals the secret inner workings of the brain through strange but true stories. Early studies of the human brain used a simple method: wait for misfortune to strike -- strokes, seizures, infectious diseases, horrendous accidents -- and see how victims coped. In many cases their survival was miraculous, if puzzling. Observers were amazed by the transformations that took place when different parts of the brain were destroyed, altering victims' personalities. Parents suddenly couldn't recognize their own children. Pillars of the community became pathological liars. Some people couldn't speak but could still sing. In The Tale of the Dueling Neurosurgeons, Sam Kean travels through time with stories of neurological curiosities: phantom limbs, Siamese twin brains, viruses that eat patients' memories, blind people who see through their tongues. He weaves these narratives together with prose that makes the pages fly by, to create a story of discovery that reaches back to the 1500s and the high-profile jousting accident that inspired this book's title. With the lucid, masterful explanations and razor-sharp wit his fans have come to expect, Kean explores the brain's secret passageways and recounts the forgotten tales of the ordinary people whose struggles, resilience, and deep humanity made neuroscience possible. *The Tale of the Dueling Neurosurgeons" refers to the case of French king Henri II, who in 1559 was lanced through the skull during a joust, resulting in one of the most significant cases in neuroscience history. For hundreds of years scientists have gained important lessons from traumatic accidents and illnesses, and such misfortunes still represent their greatest resource for discovery.*

Science(Ish)

The Peculiar Science Behind the Movies

Classic Feynman

Illuminatus!

Fibonacci's Arithmetic Revolution

Ultimate Spider-Man Ultimate Collection Book 3

At the Edge of Uncertainty

The Big Questions series is designed to let renowned experts address the 20 most fundamental and frequently asked questions of a major branch of science or philosophy. Each 3000-word essay simply and concisely examines a question that has eternally perplexed enquiring minds, and provides answers from history's great thinkers. This ambitious project is a unique distillation of humanity's best ideas. In Big Questions: Physics, Michael Brooks answers the 20 key questions: What is the point of physics? Is everything ultimately random? What is time? Why is there no such thing as a free lunch? What happened to Schrodinger's cat? Can I change the universe with a single glance? Are solids really solid? Which is nature's strongest force? Why does an apple fall? Do we live in a computer simulation? What is light? Is Earth's magnetic shield failing? Am I unique in the universe? Does chaos theory spell disaster? Can we travel through time? Is string theory really about strings? Why does $E=mc^2$? What is the God Particle? Why is there something rather than nothing? What is the ultimate nature of reality?

Talent, skill, and a passion to compete: These are the characteristics that define elite-level swimmers. But as the sport's best coaches know, even the most gifted of athletes won't develop these traits without a plan—one that recognizes talent, develops skills, and nurtures success. Developing Swimmers is the only book to offer a comprehensive, long-term plan beginning at an age-group level. Renowned coach Michael Brooks shares the insights, secrets, and strategies that have transformed his athletes and swim teams from novice competitors to distinguished champions.

Developing Swimmers will show you how to -evaluate and identify talent in even the youngest swimmers; -establish realistic yet challenging short- and long-term goals for your athletes; -assess and refine strokes for greater power and efficiency; -improve starts, turns, and finishes for faster times; -structure positive and productive practices for swimmers and swim teams; and -foster your swimmers' passion, bolster commitment, and instill winning attitudes. From motivation to meet management to race-day tactics, Developing Swimmers covers it all. It is the guide every coach should have on the shelf. With Developing Swimmers, you will improve the performance of your swimmers—and your entire team.

The exploration of the Universe, as conducted by physicists, astronomers, and cosmologists was one of the greatest intellectual adventures of the mid-twentieth century. This book, first published in 1971, tells the story of their achievements and the insight gained into the structure, history, working and scale of our Universe. Dr Sciama describes the major components of the Universe as understood at the beginning of the 1970s: the stars, galaxies, radio-galaxies and quasi-stellar objects. He discusses in detail the red shift of the lines in their optical spectra, which leads to the idea that the Universe is expanding. Theoretical discussion of the expanding Universe suggests the possibility that intergalactic space may contain

a significant quantity of matter and be the seat of important physical activity. The issues involved are thoroughly debated. Also discussed is the discover and significance of the 3'K' cosmic microwave radiation, its relation to the hot big bang and the helium problem, to cosmic high energy processes and to questions of isotropy.

Ada Gobetti's *Partisan Diary* is both diary and memoir. From the German entry into Turin on 10 September 1943 to the liberation of the city on 28 April 1945, Gobetti recorded an almost daily account of events, sentiments, and personalities, in a cryptic English only she could understand. Italian senator and philosopher Benedetto Croce encouraged Ada to convert her notes into a book. Published by the Italian publisher Giulio Einaudi in 1956, it won the Premio Prato, an annual prize for a work inspired by the Italian Resistance (*Resistenza*). From a political and military point of view, the *Partisan Diary* provides firsthand knowledge of how the partisans in Piedmont fought, what obstacles they encountered, and who joined the struggle against the Nazis and the Fascists. The mountainous terrain and long winters of the Alpine regions (the site of many of their battles) and the ever-present threat of reprisals by German occupiers and their fascist partners exacerbated problems of organization among the various partisan groups. So arduous was their fight, that key military events--Italy's declaration of war on Germany, the fall of Rome, and the Allied landings on D-Day --appear in the diary as remote and almost unrelated incidents. Ada Gobetti writes of the heartbreak of mothers who lost their sons or watched them leave on dangerous missions of sabotage, relating it to worries about her own son Paolo. She reflects on the relationship between anti-fascist thought of the 1920s, in particular the ideas of her husband, Piero Gobetti, and the Italian resistance movement (*Resistenza*) in which she and her son were participating. While the *Resistenza* represented a culmination of more than twenty years of anti-fascist activity for Ada, it also helped illuminate the exceptional talents, needs, and rights of Italian women, more than one hundred thousand of whom participated.

Euler's Formula and the Beauty of Mathematics

The Semiotics of Advertising

Alice in Quantumland

A Woman's Life in the Italian Resistance

Agni Yoga

Reality Is Not What It Seems

Free Radicals

The third volume in the bestselling physics series cracks open Einstein's special relativity and field theory. Physicist Leonard Susskind and data engineer Art Friedman are back. This time, they introduce readers to Einstein's special relativity and Maxwell's classical field theory. Using their typical brand of real math, enlightening drawings, and humor, Susskind and Friedman walk us through the complexities of waves, forces, and particles by exploring special relativity and electromagnetism. It's a must-read for both devotees of the series and any armchair physicist who wants to improve their knowledge of physics' deepest truths.

« Un racconto piacevole e semplice dell'enorme influenza che la matematica ha avuto sulla civiltà umana. Se vi siete mai chiesti a cosa servisse la matematica che avete studiato a scuola, qui troverete la risposta. » Ian Stewart, autore di *Com'è bella la matematica* e *Numeri incredibili* Anche gli esseri umani - come molti animali - quando nascono sono in grado di contare solo fino a tre. Il nostro cervello, in presenza di più di tre oggetti, non si preoccupa di specificare la quantità: un neonato che vede quattro mele registra quella visione come « molti ». Lasciati alla nostra propensione naturale, noi conteremmo così: uno, due, tre... molti. La matematica è la disciplina che ci ha portato nel regno incantato di quei molti, ce lo ha fatto scoprire, e con questo ci ha dischiuso le porte del mondo. Forse ci ricordiamo di aver studiato a scuola geometria, algebra, trigonometria e analisi. Ma raramente ci siamo resi conto - raramente ci è stato insegnato - che stavamo affrontando le radici stesse dell'arte, dell'architettura, del governo e di quasi ogni altro aspetto della nostra civiltà. La matematica dei triangoli ha permesso agli esploratori di viaggiare attraverso i mari e agli astronomi di mappare i cieli. L'analisi ha fatto vincere agli alleati la Seconda guerra mondiale e ha fermato le epidemie. I numeri immaginari, poi, sono risultati del tutto essenziali per la nostra vita digitale di abitanti consapevoli del ventunesimo secolo. Senza matematica tutto questo non esisterebbe. Per questo è importante apprezzare la grandezza della sua struttura. Dagli antichi sacerdoti egizi agli astronauti, dagli esattori delle tasse babilonesi ai robot, Michael Brooks racconta un eccentrico cast di personaggi e con le loro storie ci fa capire come la matematica ha plasmato il mondo che ci circonda in maniera molto più profonda di quanto siamo soliti credere.

The *Times Literary Supplement* called their previous book, *Symmetry and the Beautiful Universe: [A] tour de force of physics made simple*. Quantum theory is the bedrock of contemporary physics and the basis of understanding matter in its tiniest dimensions and the vast universe as a whole. But for many, the theory remains an impenetrable enigma. Nobel Prize laureate Leon M. Lederman and Fermi lab theoretical physicist Christopher T. Hill seek to remedy this situation by both drawing on their scientific expertise and their talent for communicating science to the general reader. In this lucid, informative book, designed for the curious, they make the seemingly daunting subject of quantum physics accessible, appealing, and exciting. Their story is partly historical, covering the many Eureka moments when great scientists-Max Planck, Albert Einstein, Niels Bohr, Werner Heisenberg, Erwin Schrödinger, and others-struggled to come to grips with the bizarre realities that quantum research revealed. Although their findings were indisputably proven in experiments, they were so strange and counterintuitive that Einstein refused to accept quantum theory, despite its great success. The authors explain the many strange and even eerie aspects of quantum reality at the subatomic level, from particles that can be many places simultaneously and sometimes act more like waves, to the effect that a human can have on their movements by just observing them! Finally, Drs. Lederman and Hill delve into quantum physics' latest and perhaps most breathtaking offshoots-field theory and string theory. The intricacies and ramifications of these two theories will give the reader much to ponder. In addition, the authors describe the diverse applications of quantum theory in its almost countless forms of modern technology throughout the world. Using eloquent analogies and illustrative examples, *Quantum Physics for Poets* render even the most profound reaches of quantum theory understandable and something for us all to savor. Leon M. Lederman, Nobel Laureate (Batavia, IL), is Resident Scholar at the Illinois Mathematics and Science Academy, Director Emeritus of Fermi National Accelerator Laboratory, Pritzker Professor of Science at the Illinois Institute of Technology, the author of the highly acclaimed *The God Particle*, the editor of *Portraits of Great American Scientists*, and a contributor to *Science Literacy for the Twenty-First Century*. Dr. Lederman and coauthor Christopher T. Hill are also the coauthors of *Symmetry and the Beautiful Universe*. Christopher T. Hill, PhD (Batavia, IL), is chairman of the Department of Theoretical Physics and a theoretical physicist (Scientist III) at Fermi National Accelerator Laboratory.

Collects *Cataclysm: Ultimate Comics Spider-Man #1-3*, *Ultimate Spider-Man #200* And *Miles Morales: The Ultimate Spider-Man #1-12*. The *Ultimate Spider-Man* is back in action! Unfortunately, Galactus has arrived in the *Ultimate Universe*, and he hungers. Miles must undertake a dangerous trip to Galactus' home universe if Earth has a chance of surviving this cataclysm! Then, Miles

faces the worst villain from his predecessor's past: the Green Goblin – the man who killed Peter Parker! But is Peter truly dead? As events unravel in surprising fashion, Spidey takes on Spidey – and only one of the two will rise! And when Miles discovers his father's startling secret, what will it mean for his future? Will Spider-Man become an agent of S.H.I.E.L.D.? Or, as Doctor Doom targets Spidey for destruction, will this be the end of the road for Miles Morales?

Developing Swimmers

A Cosmopolitan Answer to the New Right

Uno, due, tre, molti

La chiave di Salomone

The Theoretical Minimum

The Journey to Quantum Gravity

Persuasive Signs

The atom. The Big Bang. DNA. Natural selection. All are ideas that have revolutionized science—and all were dismissed out of hand when they first appeared. The surprises haven't stopped in recent years, and in *At the Edge of Uncertainty*, bestselling author Michael Brooks investigates the new wave of radical insights that are shaping the future of scientific discovery. Brooks takes us to the extreme frontiers of what we understand about the world. He journeys from the observations that might rewrite our story of how the cosmos came to be, through the novel biology behind our will to live, and on to the physiological root of consciousness. Along the way, he examines how it's time to redress the gender imbalance in clinical trials, explores how merging humans with other species might provide a solution to the shortage of organ donors, and finds out whether the universe really is like a computer or if the flow of time is a mere illusion.

The story of the medieval genius whose 1202 book changed the course of mathematics in the West and helped bring on the modern era.

"An exuberant tour through the world of scientists behaving badly" (The New York Times). They may have a public image as cool, logical, levelheaded types. But in reality, scientists will do pretty much anything—take drugs, follow mystical visions, lie, and even cheat—to make a discovery. In *Free Radicals*, physicist and journalist Michael Brooks seamlessly weaves together true stories of the "mad, bad and dangerous" men and women who have revolutionized the scientific world, and offers a fast-paced and thrilling exploration of the real process behind discovery (The Times, London). Brooks also traces the cover-up back to its source: the scientific establishment's reaction to the public fear of science after World War II. He argues that it is high time for science to come clean about just how bold and daring scientists really are. "Not all scientists are nerds. In *Free Radicals*, physicist Michael Brooks tries to dispel the notion that scientists are stuffy, pen-protector-polishing bookworms." —The Washington Post "Insightful . . . A page-turning, unvarnished look at the all-too-human side of science." —Kirkus Reviews

Science starts to get interesting when things don't make sense. Even today there are experimental results that the most brilliant scientists can neither explain nor dismiss. In the past, similar anomalies have revolutionised our world: in the sixteenth century, a set of celestial irregularities led Copernicus to realise that the Earth goes around the sun and not the reverse. In *13 Things That Don't Make Sense* Michael Brooks meets thirteen modern-day anomalies that may become tomorrow's breakthroughs. Is ninety six percent of the universe missing? If no study has ever been able to definitively show that the placebo effect works, why has it become a pillar of medical science? Was the 1977 signal from outer space a transmission from an alien civilization? Spanning fields from chemistry to cosmology, psychology to physics, Michael Brooks thrillingly captures the excitement and controversy of the scientific unknown.

A Most Elegant Equation

The Man of Numbers

Modern Cosmology

The Quantum Astrologer's Handbook

11 Discoveries Taking Science by Surprise

Quantum Shorts

The Wolf Who Wanted to Travel the World

An illuminating, millennia-spanning history of the impact mathematics has had on the world, and the fascinating people who have mastered its inherent power. Counting is not innate to our nature, and without education humans can rarely count past three – beyond that, it's just "more." But once harnessed by our ancestors, the power of numbers allowed humanity to flourish in ways that continue to lead to discoveries and enrich our lives today. Ancient tax collectors used basic numeracy to fuel the growth of early civilization, navigators used clever geometrical tricks to engage in trade and connect people across vast distances, astronomers used logarithms to unlock the secrets of the heavens, and their descendants put them to use to land us on the moon. In every case, mathematics has proved to be a greatly underappreciated engine of human progress. In this captivating, sweeping history, Michael Brooks acts as our guide through the ages. He makes the case that mathematics was one of the foundational innovations that catapulted humanity from a nomadic existence to civilization, and that it has since then been instrumental in every great leap of humankind. Here are ancient Egyptian priests, Babylonian bureaucrats, medieval architects, dueling Swiss brothers, renaissance painters, and an eccentric professor who invented the infrastructure of the online world. Their stories clearly demonstrate that the invention of mathematics was every bit as important to the human species as was the discovery of fire. From first page to last, *The Art of More* brings mathematics back into the heart of what it means to be human.

Selected Contributed Papers of the Tenth International Congress of Logic, Methodology and Philosophy of Science, Florence, August 1995

"The man who makes physics sexy . . . the scientist they're calling the next Stephen Hawking." —The Times Magazine From the New York Times—bestselling author of *Seven Brief Lessons on Physics*, *The Order of Time*,

and Helgoland, a closer look at the mind-bending nature of the universe. What are the elementary ingredients of the world? Do time and space exist? And what exactly is reality? Theoretical physicist Carlo Rovelli has spent his life exploring these questions. He tells us how our understanding of reality has changed over the centuries and how physicists think about the structure of the universe today. In elegant and accessible prose, Rovelli takes us on a wondrous journey from Democritus to Albert Einstein, from Michael Faraday to gravitational waves, and from classical physics to his own work in quantum gravity. As he shows us how the idea of reality has evolved over time, Rovelli offers deeper explanations of the theories he introduced so concisely in *Seven Brief Lessons on Physics*. This book culminates in a lucid overview of quantum gravity, the field of research that explores the quantum nature of space and time, seeking to unify quantum mechanics and general relativity. Rovelli invites us to imagine a marvelous world where space breaks up into tiny grains, time disappears at the smallest scales, and black holes are waiting to explode—a vast universe still largely undiscovered.

'A wonderful book... Delightfully varied... As with all the best science writing, this book doesn't just give answers, it also asks interesting questions.' Daily Mail 'Captivating and intelligent! Who knew death could be this much fun?' Richard Osman *Asteroids, killer sharks, nuclear bombs, viruses, deadly robots, climate change, the apocalypse - why is Hollywood so obsessed with death and the end of the world? And how seriously should we take the dystopian visions of our favourite films? With wit, intelligence and irreverence, Rick Edwards and Dr Michael Brooks explore the science of death and mass destruction through some of our best-loved Hollywood blockbusters. From Armageddon and Dr Strangelove to The Terminator and Contagion, they investigate everything from astrophysics to AI, with hilarious and captivating consequences. Packed with illustrations, fascinating facts and numerous spoilers, Hollywood Wants to Kill You is the perfect way into the science of our inevitable demise.*

Quantum Physics for Poets

The Peculiar Science of Death in the Movies

Miles Morales

Overwatch Anthology: Expanded Edition

The Most Intriguing Scientific Mysteries of Our Time

Understanding Fundamentalism and Evangelicalism

A History of the Renaissance Mathematics That Birthed Imaginary Numbers, Probability, and the New Physics of the Universe

This book presents winning and shortlisted stories from past editions of the international Quantum Shorts competition. Inspired by the weird and wonderful world of quantum physics, the shorts range from bold imaginings of a quantum future to contemplations rooted in the everyday. They feature characters of all sorts: lovers beginning their lives together, an atom having an existential crisis, and, of course, cats. These Quantum Shorts will unleash in your mind a multiverse of ideas.

"Deep in the Faraway Forest, the wolf was bored to tears. One day, he had an idea...he would travel the world!"--Back cover.

A balanced overview and narrative survey of American fundamentalism and Evangelicalism, as well as an interpretive analysis of several important themes. PB, 208 pages, suitable as a supplemental text for colleges, seminaries, or church study.

A biography of the Hungarian-born Jewish physicist whose work in developing the atomic and hydrogen bombs, as well as the weapons system known as the Strategic Defense Initiative.

The Secret Anarchy of Science

Catalogo dei libri in commercio

Language, Quantum, Music

The History of the Human Brain as Revealed by True Stories of Trauma, Madness, and Recovery

Henry Darger

How Mathematics Created Civilization

Bibliografia nazionale italiana

Using both verbal and nonverbal techniques to make its messages as persuasive as possible, advertising has become an integral component of modern-day social discourse designed to influence attitudes and lifestyle behaviors by covertly suggesting how we can best satisfy our innermost urges and aspirations through consumption. This book looks at the categories of this form of discourse from the standpoint of semiotic analysis. It deals with the signifying processes that underlie advertising messages in print, electronic, and digital form.

*Retraces the history of postmodern philosophy and proposes solutions to overcome its impasses. Philosophical realism has taken a number of different forms, each applied to different topics and set against different forms of idealism and subjectivism. Maurizio Ferraris's *Manifesto of New Realism* takes aim at postmodernism and hermeneutics, arguing against their emphasis on reality as constructed and interpreted. While acknowledging the value of these criticisms of traditional, dogmatic realism, Ferraris insists that the insights of postmodernism have reached a dead end. Calling for the discipline to turn its focus back to truth and the external world, Ferraris's manifesto—which sparked lively debate in Italy and beyond—offers a wiser realism with social and political relevance. Maurizio Ferraris is Full Professor of Philosophy and Director of the Laboratory for Ontology at the University of Turin, Italy. His books include *Goodbye, Kant! What Still Stands of the Critique of Pure Reason*, also published by SUNY Press. Sarah De Sanctis is a PhD candidate in contemporary forms of realism in literature and philosophy at the London Graduate School and a translator for the Department of Philosophy at the University of Turin.*

An omnibus edition of classic adventure tales by the Nobel Prize-winning physicist includes his exchanges with Einstein and Bohr, ideas about gambling with Nick the Greek, and solution to the Challenger disaster, in a volume complemented by an hour-long audio CD of his 1978 "Los Alamos from Below" lecture. 30,000 first printing.

Now available again in a new format, this lavishly illustrated volume presents the iconic American "outsider" artist in a new critical light, locating him as a major figure in the history of contemporary art. The only book of its kind, Henry Darger offers an authoritative, balanced, and insightful look at an American master.

The Tale of the Dueling Neurosurgeons

Edward Teller, the Real Dr. Strangelove

L'Espresso

The Art of More

All the Adventures of a Curious Character

Manifesto of New Realism

Storia e avventure di Girolamo Cardano, matematico, medico e giocatore d'azzardo

Miracles Come in All Sizes contains a collection of poems on life, love, pain from the past, and dreams. Filled with insightful thoughts on failure in love, relationships, and self-improvement, Michael's poetry involves all to hope and believe, especially miracles.

L'astrologo quantistico Storia e avventure di Girolamo Cardano, matematico, medico e giocatore d'azzardo Bollati Borini
«Michael Brooks è il più acuto divulgatore scientifico che ci sia in circolazione.» «The Independent» «Girolamo Cardano il mascalzone preferito di tutti i tempi. Michael Brooks lo fa brillantemente rivivere in una serie di conversazioni divertenti e originali sulle frontiere della fisica. È un esperimento audace e perfettamente riuscito, un tipo completamente nuovo di divulgazione scientifica.» Ian Stewart Nato, figlio illegittimo, a Pavia, nonostante sua madre avesse tentato con tutti i mezzi di abortire Cardano contrae subito la peste dalla sua balia, che ne muore. Lui sopravvive, e non è che l'inizio di una vita avventurosa e blasfema, dotta, geniale, violenta, scapestrata, dissoluta, sfortunata e fortunata, opulenta e misera, a seconda del momento. «Cardano fu un grande uomo con tutti i suoi errori – scrisse di lui Leibniz. – Senza, sarebbe stato ineguagliabile». Tra gli avvenimenti che gli capiteranno in vita menzioniamo: una salute gravemente malferma, più di una fuga dalla peste, l'impotenza sessuale (non guarita), la laurea in medicina, la nascita di due figli, la perdita di tutti i suoi averi al gioco (più volte), la morte della madre, la guarigione del vescovo di Edimburgo, l'invito a fermarsi alle corti di Scozia, Francia e Danimarca (rifiutate), l'arresto per omicidio uxoricidio del primo figlio e la sua decapitazione pubblica a Milano, un contrasto durato dieci anni (con diffamazioni sulla stampa internazionale) col matematico Niccolò Tartaglia per via della pubblicazione di una formula algebrica segreta, la scoperta del calcolo combinatorio, la pubblicazione dell'oroscopo di Gesù, l'arresto da parte dell'Inquisizione... e su questo punto incontriamo Girolamo in carcere a Bologna nel primo capitolo di questo libro eccezionale. In mezzo a tutto questo barbagliando Cardano aveva inventato molte cose, e tra queste la teoria della probabilità e i numeri complessi. Quattro secoli dopo la scoperta proprio probabilità e numeri complessi sono fondamentali per descrivere il mondo quantistico. Michael Brooks riporta con noi questo strano genio rinascimentale e dialogando con lui in prima persona ci insegna le basi della meccanica quantistica costruendo un libro assolutamente originale e difficile da posare, che non ha eguali nel mondo della divulgazione scientifica. "Explore the backstories and motivations behind Overwatch's most popular heroes"--

Against the Web

Collected Flash Fiction Inspired by Quantum Physics

Come la matematica ha creato la civiltà

Partisan Diary

Selected Contributed Papers of the Tenth International Congress of Logic, Methodology, and Philosophy of Science, August 1995

Hollywood Wants to Kill You

L'astrologo quantistico

Politica, cultura, economia.

This is a landmark in science writing that resurrects from the vaults of neglect the polymath Jerome Cardano, a Milanese of the sixteenth century. Who is Jerome Cardano? A gambler and blasphemer, inventor and schemer, plagued by demons and anxieties, astrologer to kings, emperors, and popes. This stubborn and unworldly man was the son of a lawyer and a brothel keeper, but also a gifted physician and the unacknowledged discoverer of the mathematical foundations of quantum physics. The Quantum Astrologer's Handbook, like Jerome, has multiple occupations: it is at once a biography, a history of science, an explanation of quantum theory, and an engrossing story which is truly original in its style and, in the manner of the modernists, embodies in its very form its theories about the world. The Quantum Astrologer's Handbook is a science book with the panache of a novel, a work of and about genius.

One of Italy's leading men of letters, a chemist by profession, writes about incidents in his life in which one or another of the elements figured in such a way as to become a personal preoccupation

Quando George Washington, primo presidente degli Stati Uniti e Maestro venerabile della massoneria, fondò la nuova capitale federale che avrebbe portato il suo nome, scelse personalmente l'ubicazione dei due principali edifici della città, il Campidoglio e la Casa Bianca...

The Big Questions: Physics

Miracles Come in All Sizes

The Periodic Table

An Allegory of Quantum Physics

13 Things That Don't Make Sense

Special Relativity and Classical Field Theory