My Inventions The Autobiography Of Nikola Tesla A

Adolf Hitler is often held responsible for more evil and suffering than any man in history. Hitler was unstoppable ... the more one delves into Hitler's life, the more complex it appears. Many myths shroud his life. His name inspired both admiration and dread, turning into a symbol of strength. Hitler believed that no other people as much as the German race had the right to control the world and was aware that this ambitious goal could not be achieved without warfare. Often held responsible for more - The chant of hail Hitler - became com
well as verbal written communication. There were many sides to Hitler, often not accessible to public. Emerging as a universal spirit, the Fuhrer almost invariably managed to generate strong feelings; the ripples are felt even today...
The fascinating autobiography of the legendary inventor behind the radio, wireless energy, robotics, and much more. Famous for his pioneering contributions to the electronic age, his lifelong feud with Thomas Edison, and his erratic behavior, Nikola Tesla was one of the most brilliant and daring inventors and visionaries of his time. My Inventions is Tesla's autobiography, with meditations on his major discoveries and innovations, including the rotating magnetic field, the magnifying transmitter, and the Tesla coil. This volume also includ
Tesla, as well as an enlightening introduction that discredits many of the myths surrounding the thinker's eccentric life. This rare window into the industrial age's most tragic genius will fascinate historians, scientists, aspiring inventors, and curious fans alike. For more than seventy years, Penguin has been the leading publisher of classic literature in the English-speaking world. With more than 1,700 titles, Penguin Classics represents a global bookshelf of the best works throughout history and across genres and disciplines. Readers trus
authoritative texts enhanced by introductions and notes by distinguished scholars and contemporary authors, as well as up-to-date translations by award-winning translators.
Autobiographical works can take many forms, from the intimate writings made during life that were not necessarily intended for publication (including letters, diaries, journals, memoirs, and reminiscences) to a formal book-length autobiography. Reading an autobiography can offer a unique insight into a world and experience very different from your own — and these real-life stories are even more entertaining, and stranger, than fiction. Take a glimpse into the lives of some of the world's most inspiring and successful celebrities from anc
day. 1. The Life of Flavius Josephus 2. "De Bello Gallico" and Other Commentaries by Julius Caesar 3. The Confessions of St. Augustine by Bishop of Hippo Saint Augustine 4. The Autobiography of St. Ignatius by Saint of Loyola Ignatius 5. Letters to His Son, Complete by Earl of Philip Dormer Stanhope Chesterfield 6. Autobiography of Benjamin Franklin 7. Personal Memoirs of Ulysses S. Grant 8. An Autobiography by Theodore Roosevelt 9. Autobiography of Andrew Carnegie 10. My Inventions: The Autobiography of Nikola Tesla 1
Highlights of His Life 12. The Autobiography of Goethe by Johann Wolfgang von Goethe 13. The Memoirs of Victor Hugo 14. Mohandas K. Gandhi, Autobiography The Story of My Experiments with Truth
An Unabridged Edition with All 6 Chapters to include: My Early Life - How Tesla Conceived the Rotary Magnetic Field - The Discovery of the Tesla Coil & Transformer
Adolf Hitler
My Inventions – The Autobiography of Nikola Tesla
The Fantastic Inventions of Nikola Tesla
Invention
My inventions
Whoosh!

My Inventions: The Autobiography of Nikola Tesla is a book compiled and edited by Ben Johnston detailing the work of Nikola Tesla. The content was largely drawn from a series of articles that Nikola Tesla had written for Electrical Experimenter magazine in 1919, when he was 63 years old. Tesla's personal account is divided into six chapters covering different periods of his life: My Early Life, My First Efforts At Invention, My Later Endeavors, The Discovery of the Rotating Magnetic Field, The Discovery of the Tesla Coil and Transformer, The Magnifying Transmitter, and The Art of Telautomatics.

My InventionsNikola Tesla's AutobiographyAt the age of 63 Tesla tells the story of his creative life.First published in 1919 in the Electrical Experimenter magazineTable of Contentsl.My Early LifeII.My First Efforts At InventionIII.My Later EndeavorsIV.The Discovery of the Tesla Coil and TransformerV.The Magnifying TransmitterVI.The Art of TelautomaticsNikola Tesla (Serbian Cyrillic: Никола Тесла; 10 July 1856 - 7 January 1943) was a Serbian American inventor, electrical engineer, mechanical engineer, and futurist best known for his contributions to the design of the modern alternating current (AC) electricity supply system.Tesla gained experience in telephony and electrical engineering before immigrating to the United States in 1884 to work for Thomas Edison in New York City. He soon struck out on his own with financial backers, setting up laboratories and companies to develop a range of electrical devices. His patented AC induction motor and transformer were licensed by George Westinghouse, who also hired Tesla for a short time as a consultant. His work in the formative years of electric power development was also involved in the corporate struggle between making alternating current or direct current the power transmission standard, referred to as the war of currents. Tesla went on to pursue his ideas of wireless lighting and electricity distribution in his high-voltage, high-frequency power experiments in New York and Colorado Springs and made early (1893) pronouncements on the possibility of wireless communication with his devices. He tried to put these ideas to practical use in his ill-fated attempt at intercontinental wireless transmission; his unfinished Wardenclyffe Tower project. In his lab he also conducted a range of experiments with mechanical oscillator/generators, electrical discharge tubes, and early X-ray imaging. He even built a wireless controlled boat which may have been the first such device ever exhibited.Tesla was renowned for his achievements and showmanship, eventually earning him a reputation in popular culture as an archetypal "mad scientist." His patents earned him a considerable amount of money, much of which was used to finance his own projects with varying degrees of success. He lived most of his life in a series of New York hotels, through his retirement. He died on 7 January 1943.

Nikola Tesla was a major contributor to the electrical revolution that transformed daily life at the turn of the twentieth century. His inventions, patents, and theoretical work formed the basis of modern AC electricity, and contributed to the development of radio and television. Like his competitor Thomas Edison, Tesla was one of America's first celebrity scientists, enjoying the company of New York high society and dazzling the likes of Mark Twain with his electrical demonstrations. An astute self-promoter and gifted showman, he cultivated a public image of the eccentric genius. Even at the end of his life when he was living in poverty, Tesla still attracted reporters to his annual birthday interview, regaling them with claims that he had invented a particle-beam weapon capable of bringing down enemy aircraft. Plenty of biographies glamorize Tesla and his eccentricities, but until now none has carefully examined what, how, and why he invented. In this groundbreaking book, W. Bernard Carlson demystifies the legendary inventor, placing him within the cultural and technological context of his time, and focusing on his inventions themselves as well as the creation and maintenance of his celebrity. Drawing on original documents from Tesla's private and public life, Carlson shows how he was an "idealist" inventor who sought the perfect experimental realization of a great idea or principle, and who skillfully sold his inventions to the public through mythmaking and illusion. This major biography sheds new light on Tesla's visionary approach to invention and the business strategies behind his most important technological breakthroughs.

Dyson has become a byword for high performing products, technology, design and invention. Now, James Dyson, the inventor and entrepreneur who made it all happen, tells his remarkable and inspirational story in Invention: A Life. Famously, over a four-year period, James Dyson made 5127 prototypes of the cyclonic vacuum cleaner that would transform the way houses are cleaned around the world. In devoting all his resources to iteratively developing the technology, he risked it all, but out ofmany failures and setbacks came hard-fought success. His products - including vacuum cleaners, hair dryers and hair stylers, and fans and purifiers - are not only revolutionary technologies, but design classics. This was a legacy of his time studying at the Royal College of Art in the 1960s, when he was inspired by some of the most famous artists, designers and inventors of the era, as well as his engineering heroes such as Frank Whittle and Alec Issigonis. In Invention: A Life, Dyson reveals how he came to set up his own company and led it to become one of the most inventive technology companies in the world. It is a compelling and dramatic tale, with many obstacles overcome. Dyson has always looked to the future, even setting up his own university to help provide the next generation of engineers and designers. For, as he says, 'everything changes all the time, so experience is of little use'. Whether you are someone who has an idea for a better product, an aspiring entrepreneur, whether you appreciate great design or a page-turning read, Invention: A Life offers you inspiration, hope and much more.

An Autobiography
The Problem of Increasing Human Energy
Lonnie Johnson's Super-Soaking Stream of Inventions
The Strange Life of Nikola Tesla
A Life From Beginning to End
And Other Writings

History is written by the victors. But that is no comfort to those crossed out by the editor's pen. For years, science textbooks equated electricity and light with one man, Thomas Edison, while the genius whose pioneering electrical technologies truly power the modern world languished as a minor note in scientific history. Before the turn of the 20th century, electricity remained a mere scientific curiosity. Nikola Tesla, arguably more than anyone else, changed that. But Nikola's pioneering research in electricity represents only a portion of the scientific and technical innovations that elevated him to science godhood. Tesla not only expanded and revolutionized the work of his predecessors, he also leapfrogged ahead of his contemporaries to the next step. Nikola Tesla: My Life, My Research has three parts: Tesla's autobiography; Tesla's major research programs explained in simple words; and an eighty-page collection of rare photographs taken at several stages of Tesla's life; from his birth certificate, to the first photograph ever taken by phosphorescent light, to the last known photograph before Tesla's death, in 1943.
Nikola Tesla spends the last days of his extraordinary life at the Hotel New Yorker "in this surreal historical novel [that] dazzles in the details" (The New Yorker). It is 1943, and legendary inventor Nikola Tesla occupies a forbidden room on the 33rd floor of the Hotel New Yorker, stealing electricity. Broke, forgotten, and suffering from a weak heart, his only consolations are his memories and his daily walks to Bryant Park. Louisa, a young hotel chambermaid, is determined to befriend him. And as she helps him on his daily walks, she wins his affection through a shared love of pigeons. Little by little, he confides in her the tragic and tremendous story of his life. Meanwhile, Louisa's father is embarking on an unlikely mission to travel back in time to find his beloved late wife. A "sophisticated pastiche of science fiction, fantasy, melodrama, and historical anecdote," The Invention of Everything Else is both a heartfelt story of love and death and an homage to one of history's most visionary scientists (Elle).
"The progressive development of man is vitally dependent on invention." Visionary, pioneer, and eccentric genius, Nikola Tesla was the quintessential scientist of the late 19th and early 20th centuries. Two of his creations, the induction motor and the Tesla coil, underpin the technology of the modern world. First published as six articles in the Electrical Experimenter magazine, My Inventions tells the story of Tesla's life, from his humble beginnings in Croatia to his migration to the United States, and describes his revolutionary feats of invention and pivotal breakthroughs in the world of engineering. This book takes you on an inspirational journey into one of the world's greatest and most unconventional minds.
From world-renowned autism spokesperson, scientist, and inventor Temple Grandin -- a book of personal stories, inventions, and facts that will blow young inventors' minds and make them soar. Have you ever wondered what makes a kite fly or a boat float? Have you ever thought about why snowflakes are symmetrical, or why golf balls have dimples? Have you ever tried to make a kaleidoscope or build a pair of stilts? In Calling All Minds, Temple Grandin explores the ideas behind all of those questions and more. She delves into the science behind inventions, the steps various people took to create and improve upon ideas as they evolved, and the ways in which young inventors can continue to think about and understand what it means to tinker, to fiddle, and to innovate. And laced throughout it all, Temple gives us glimpses into her own childhood tinkering, building, and inventing. More than a blueprint for how to build things, in Calling All Minds Temple Grandin creates a blueprint for different ways to look at the world. And more than a call to action, she gives a call to imagination, and shows readers that there is truly no single way to approach any given problem--but that an open and inquisitive mind is always key. Praise for Calling All Minds: "An impassioned call to look at the world in unique ways with plenty of practical advice on how to cultivate a curious, inquiring, imaginative mind." —Kirkus Reviews "Both practical and inspirational, this useful book describes an overall approach to viewing the world creatively, as exemplified by the numerous projects and supporting material provided here." —VOYA "Grandin offers a nuanced perspective on the qualities of a successful inventor—notably, a sense of wonder and curiosity, careful observation, and the willingness to learn from mistakes." —Publishers Weekly
The Biography
How To Think and Create Like an Inventor
Tesla
My Inventions The Autobiography of Nikola Tesla
My Inventions - The Classic Autobiography of Nikola Tesla
The Autobiography of Nikola Tesla

A cool idea with a big splash You know the Super Soaker. It's one of top twenty toys of all time. And it was invented entirely by accident. Trying to create a new cooling system for rockets, impressive inventor Lonnie Johnson instead created the mechanics for the iconic toy. A love for rockets, robots, inventions, and a mind for creativity began early in Lonnie Johnson's life. Growing up in a house full of brothers and sisters, persistence and a passion for problem solving became the cornerstone for a career as an engineer and his work with NASA. But it is his invention of the Super Soaker water gun that has made his most memorable splash with kids and adults.
* Our summary is short, simple and pragmatic. It allows you to have the essential ideas of a big book in less than 30 minutes. By reading this summary, you will discover who Nikola Tesla is and how his inventions have influenced the modern world, especially in the field of electricity. You will also discover how : his eventful youth influenced his life; he fought hard for recognition of his genius; his contemporaries, and especially the press, took him for a madman. "My Inventions" is an autobiography composed of six articles written around 1900 and published in 1919. Indeed, the author felt that there was no urgency to publish his memoirs: he "knew" that he would live to be 125 years old to have time to complete all his research. *Buy now the summary of this book for the modest price of a cup of coffee!
In this book, one of the greatest scientific minds to have ever lived, Nikola Tesla, presents his life story. It goes beyond his scientific achievements and recounts his childhood, early education, followed by his most vital research and inventions. The book allows us to get to know him on a personal level and share his great achievements.
Nikola Tesla wrote My Inventions as a six-part series appearing in the magazine Electrical Experimenter's February, March, April, May, June, and October 1919 issues. Tesla is The Man out of Time, the Man who could have built you a cell phone back in the early 1900s, the man who invented radio, and the man who is chiefly responsible for useful modern electricity. What better way to learn about the greatest scientist to be forgotten by history books than to read his life story in his own words?
Wizard:
Inventing Joy
A Biography
My Inventions - Autobiography
The Autobiography of Nikola Tesla With Faces in Time by Lewis Aleman
My Inventions Nikola Tesla's Autobiography

University Press returns with another short and captivating portrait of one of history's most compelling figures, Nikola Tesla. Nikola Tesla was a Serbian-American inventor, electrical engineer, and futurist who is best known for his contributions to the design of the modern alternating current (AC) electrical supply system. Collaborating with and competing against inventors like Thomas Edison, Tesla experimented with wireless technologies - including wireless lighting, wireless electric power distribution, and wireless communication. He may have also captured the world's first X-ray image. After spending much of his life rubbing shoulders with celebrities and wealthy patrons, Tesla died penniless and his work fell into relative obscurity. However, In 2003, Elon Musk and a group of engineers contributed to a renewed fascination with Tesla's genius by naming their electric car company after him. And so, Nikola Tesla's intriguing legacy has been revived. This short book tells the intensely human story of a man who changed the world in a way that no one else could.
Nikola Tesla was a Serbian-American inventor, physicist, mechanical engineer, electrical engineer, and futurist. He is best known for his contributions to the modern alternating current (AC) electrical supply system, the successful system in the "War of Currents" and the Tesla coil. Nikolas Tesla's patents and theoretical work helped form the basis of wireless communication and radio. He is also known for his high-voltage, high-frequency experiments in New York and Colorado Springs, experiments in X-rays, and his ill-fated attempt at intercontinental wireless transmission in his unfinished Wardenclyffe Tower project. Tesla's achievements and his abilities as a showman demonstrating his seemingly miraculous inventions made him world famous. He made a great deal of money from his patents, but he also spent a lot on numerous experiments over the years. In the last few decades of his life, he ended up living in diminished circumstances as a recluse in a series of New York City hotel rooms, occasionally issuing unusual statements to the press. Because of his pronouncements and the nature of his work over the years, Tesla gained a reputation in popular culture as the archetypal "mad scientist." He died penniless and in debt on 7 January 1943.
The visionary entrepreneur and inventor shares an inspirational blueprint for promoting personal success and fulfillment, sharing stories from her childhood, family, and career experiences that illustrate how healthier perspectives can significantly improve one's life.
The Classic Autobiography "My Inventions" - Written by Nikola Tesla - The progressive development of man is vitally dependent on invention. It is the most important product of his creative brain. Its ultimate purpose is the complete mastery of mind over the material world, the harnessing of the forces of nature to human needs. This is the dicult task of the inventor who is often misunderstood and unrewarded. But he finds ample compensation in the pleasing exercises of his powers and in the knowledge of being one of that exceptionally privileged class without whom the race would have long ago perished in the bitter struggle against pitiless elements. Speaking for myself, I have already had more than my full measure of this exquisite enjoyment, so much that for many years my life was little short of continuous rapture. I am credited with being one of the hardest workers and perhaps I am, if thought is the equivalent of labor, for I have devoted to it almost all of my waking hours.
The Inventions, Researches and Writings of Nikola Tesla
A Novel
A Life
My Life, My Research
My Inventions
Autobiography of a Genius

"The story of one of the most prolific, independent, and iconoclastic inventors of this century"fascinating."—Scientific American Nikola Tesla (1856-1943), credited as the inspiration for radio, robots, and even radar, has been called the patron saint of modern electricity. Based on original material and previously unavailable documents, this acclaimed book is the definitive biography of the man considered by many to be the founding father of modern electrical technology. Among Tesla's creations were the channeling of alternating current, fluorescent and neon lighting, wireless telegraphy, and the giant turbines that harnessed the power of Niagara Falls. This essential biography is illustrated with sixteen pages of photographs, including the July 20, 1931, Time magazine cover for an issue celebrating the inventor's career. "A deep and comprehensive biography of a great engineer of early electrical science--likely to become the definitive biography. Highly recommended."--American Association for the Advancement of Science "Seifer's vivid, revelatory, exhaustively researched biography rescues pioneer inventor Nikola Tesla from cult status and restores him to his rightful place as a principal architect of the modern age." --Publishers Weekly Starred Review "[Wizard] brings the many complex facets of [Tesla's] personal and technical life together in to a cohesive whole....I highly recommend this biography of a great technologist." --A.A. Mullin, U.S. Army Space and Strategic Defense Command, COMPUTING REVIEWS "[Along with A Beautiful Mind] one of the five best biographies written on the brilliantly disturbed."--WALL STREET JOURNAL "Wizard is a compelling tale presenting a teeming, vivid world of science, technology, culture and human lives."-
Who was Nikola Tesla? Find out in this comprehensive volume that includes Tesla's autobiography and scientific writings, as well as other works that examine his life and career in detail. Nikola Tesla came from a humble upbringing in what is now Croatia and reached the heights of science and technology in the United States at the turn of the twentieth century. The Autobiography of Nikola Tesla and Other Works gives readers a compelling insight into the man whose ideas revolutionized the fields of electrical and mechanical engineering, and who continues to be a source of inspiration for modern inventors. This volume includes Tesla's autobiography My Inventions (1919), articles and diagrams that he published in scientific magazines"including "The Problem of Increasing Human Energy," in which he discusses the potential of solar power"and Thomas Commerford Martin's The Inventions, Researches, and Writings of Nikola Tesla. A scholarly introduction examines Tesla's life and career, and the impact that he has had on generations of inventors up to the present day.
This "fascinating" (Malcolm Gladwell, New York Times bestselling author of Outliers) examination of literary inventions through the ages, from ancient Mesopotamia to Elena Ferrante, shows how writers have created technical breakthroughs"rivaling scientific inventions"and engineering enhancements to the human heart and mind. Literature is a technology like any other. And the writers we revere"from Homer, Shakespeare, Austen, and others"each made a unique technical breakthrough that can be viewed as both a narrative and neuroscientific advancement. Literature's great invention was to address problems we could not solve: not how to start a fire or build a boat, but how to live and love; how to maintain courage in the face of death; how to account for the fact that we exist at all. Wonderworks reviews the blueprints for twenty-five of the most significant developments in the history of literature. These inventions can be scientifically shown to alleviate grief, trauma, loneliness, anxiety, numbness, depression, pessimism, and ennui, while sparking creativity, courage, love, empathy, hope, joy, and positive change. They can be found throughout literature"from ancient Chinese lyrics to Shakespeare's plays, poetry to nursery rhymes and fairy tales, and crime novels to slave narratives. A "refreshing and remarkable" (Jay Parini, author of Borges and Me: An Encounter) exploration of the new literary field of story science, Wonderworks teaches you everything you wish you learned in your English class, and "contains many instances of critical insight....What's most interesting about this compendium is its understanding of imaginative representation as a technology" (The New York Times).
Nikola Tesla was one of the most brilliant and daring inventors and visionaries of his time. My Inventions is Tesla's autobiography, with focus on his major discoveries and innovations, including the rotating magnetic field, the magnifying transmitter, and the Tesla coil. His research laid much of the groundwork for modern electrical and communication systems, and his impressive accomplishments include development of the alternating-current electrical system, radio, the Tesla coil transformer, wireless transmission, and fluorescent lighting. His story, in his own words, is told with great sincerity and originality.
Inventor of the Electrical Age
With Special Reference to His Work in Polyphase Currents and High Potential Lighting
Edison
Wonderworks
James Dyson's History of Great Inventions
My Inventions: The Autobiography of Nikola Tesla

THIS IS A NEW EDITION of the famous series of articles by Nikola Tesla that appeared in The Electrical Experimenter magazine in 1919. Gathered together, they are unique in providing a glimpse into Tesla's mind and his private thoughts. It tells about the man, his motivations and the values that he held. The articles have been fully edited, and reformatted, and new illustrations have been added throughout. This is the best version of this text that is available. Reviews "Awesome book. I would highly recommend it to anyone interested in the life and works of Nikola Tesla. Not only is it an invitation to one of the greatest minds of the last century but a chance to get to know Tesla as a person, as the book is filled with anecdotes of his early life." "This book was nothing short of inspirational. I am in no way an electrical expert but this book makes me want to start a career in electrical engineering. After reading this informative autobiography of one of the world greatest inventors, I started researching ways to learn basic electrical components and how they work hands-on" "If you know who Tesla was and his contribution to the civilized world of electronics then I do not need to say any more. This is not a technical book but an overview of his life and background material for his basic contributions." "Genius, genius, genius....the greatest electrical engineer who ever lived. Cannot get enough of his work. This book is a must read for anyone in the electrical engineering profession. He is responsible for so much of what we take for granted today including our whole system for generation and distribution of AC electricity. Thank you Tesla, and thank you to the publishers for perpetuating his legacy." CONTENTS 1. My Early Life 2. My First Efforts at Invention 3. My Later Endeavors 4. The Discovery of the Tesla Coil and Transformer 5. The Magnifying Transmitter 6. The Art of Telautomatics The first chapter of another title by Nikola Tesla, The Problem of Increasing Human Energy, also published by A Distant Mirror, is included.
Nikola Tesla was a major figure in the world in which he lived. As the nineteenth century gave way to the twentieth, it was Tesla who would contribute to some of the world's most amazing inventions. It was Tesla's theories, patents, and experiments that would pave the way for the digital, wireless world we are so familiar with today. Tesla didn't enjoy the high honors bestowed on so many of his contemporaries, yet he enjoyed the power of knowing that it was his inventions that were powering the world, literally. Inside you will read about... ✓ Early Life ✓ Alternating Current and the Induction Motor ✓ Patents, Radio and X-rays ✓ Wardenclyffe Years ✓ Personal Life ✓ Later Years ✓ 10 Things You Never Knew About Nikola Tesla And much more! This book will take you through the life of Nikola Tesla. From his humble beginnings in Croatia to all he would accomplish as a citizen of the United States, Tesla shows how his imagination fueled his creativity and brought his inventions to life. See Nikola Tesla for what he truly was; an extraordinary visionary who sparked the world.
At the age of 63 Tesla tells the story of his creative life. Find out the seemingly mystic powers of concentration and visualization that helped a man change the world forever.
Welcome to Nikola Tesla's autobiography My Inventions. Tesla was 63 years old when this text was first published in the Electrical Experimenter magazine in 1919. I was taking electronics engineering classes in college when I first learned about Nikola Tesla. I discovered that Tesla developed several of the most important technologies we use today. I thought it strange that Tesla had contributed so much to the world, yet he's virtually unknown to most people. He's a true unsung hero. I became so interested in Tesla that I eventually built my own Tesla coil, I wrote a Tesla coil design program called TeslaMap and created the Tesla Coil Design, Construction and Operation Guide. But enough about me...
Classic Collection of Autobiographies. Illustrated
Calling All Minds
The Life and Times of Nikolas Tesla
Dare to Build a Brave & Creative Life
The Autobiography of Inventor Nikola Tesla from the Pages of Electrical Experimenter
Nikola Tesla

Part philosophical ponderings on humanity's relationship to the universe, part scientific extrapolation on what technological advancement might bring to that understanding, this long essay, first published in Century Illustrated Magazine in June 1900, is yet another example of the genius of Serbian inventor NIKOLA TESLA (1857-1943), the revolutionary scientist who forever changed the scientific fields of electricity and magnetism.
"Nilola Tesla: complete bibliography" (p. 349-351).
More than just descriptions and details, Thomas Martin attempts to explain in layman's terms the science behind Tesla's work. He has also included a short biography.?
Nikola Tesla (1857-1943) was a revolutionary Serbian scientist who forever changed the scientific fields of electricity and magnetism. His research laid much of the groundwork for modern electrical and communication systems, and his impressive accomplishments include development of the alternating-current electrical system, radio, the Tesla coil transformer, wireless transmission, and fluorescent lighting. His dream of wireless communication came to pass in both the radio and eventually the cell phone. Yet his story remains widely unknown. History buffs, science enthusiasts, backyard inventors, and anyone who has ever dared to dream big will find the life of Nikola Tesla, written in his own words, engaging, informative, and humorous in its eccentricity.
the autobiography of Nikola Tesla
My Inventions: the Autobiography of Nikola Tesla (Global Classics)
My Inventions, Highlights of His Life, The Story of My Experiments with Truth and others
SUMMARY - My Inventions: The Autobiography Of Nikola Tesla By Nikola Tesla
The Invention of Everything Else
My Inventions and Other Writings

This compelling journey through the history of invention, under the guidance of inventor and manufacturer extraordinaire James Dyson, reveals the myriad stories of inventions and inventors that have shaped civilisation. Packed with colour illustrations, the book examines a host of lesser known as well as more famous discoveries, ranging from early Persian ice cream to the invention of the microchip and the extraordinary advances in animal cloning. Discover how: * Roman dentists developed rope-powered drills * Women's corsets led to the invention of the modern umbrella * The hovercraft emerged from an empty cat-food tin * And how the internet really came about With unique insights into the processes of invention and additional expert contributions, Dyson's History of Great Inventions is certain to fascinate and inspire in equal measure.
NEW YORK TIMES BESTSELLER · From Pulitzer Prize-winning author Edmund Morris comes a revelatory new biography of Thomas Alva Edison, the most prolific genius in American history. NAMED ONE OF THE BEST BOOKS OF THE YEAR BY Time · Publishers Weekly · Kirkus Reviews Although Thomas Alva Edison was the most famous American of his time, and remains an international name today, he is mostly remembered only for the gift of universal electric light. His invention of the first practical incandescent lamp 140 years ago so dazzled the world—already reeling from his invention of the phonograph and dozens of other revolutionary devices—that it cast a shadow over his later achievements. In all, this near-deaf genius (" I haven ' t heard a bird sing since I was twelve years old ") patented 1,093 inventions, not including others, such as the X-ray fluoroscope, that he left unlicensed for the benefit of medicine. One of the achievements of this staggering new biography, the first major life of Edison in more than twenty years, is that it portrays the unknown Edison—the philosopher, the futurist, the chemist, the botanist, the wartime defense adviser, the founder of nearly 250 companies—as fully as it deconstructs the Edison of mythological memory. Edmund Morris, winner of the Pulitzer Prize and the National Book Award, brings to the task all the interpretive acuity and literary elegance that distinguished his previous biographies of Theodore Roosevelt, Ronald Reagan, and Ludwig van Beethoven. A trained musician, Morris is especially well equipped to recount Edison ' s fifty-year obsession with recording technology and his pioneering advances in the synchronization of movies and sound. Morris sweeps aside conspiratorial theories positing an enmity between Edison and Nikola Tesla and presents proof of their mutually admiring, if wary, relationship. Enlightened by seven years of research among the five million pages of original documents preserved in Edison ' s huge laboratory at West Orange, New Jersey, and privileged access to family papers still held in trust, Morris is also able to bring his subject to life on the page—the adored yet autocratic and often neglectful husband of two wives and father of six children. If the great man who emerges from it is less a sentimental hero than an overwhelming force of nature, driven onward by compulsive creativity, then Edison is at last getting his biographical due.
One of science's great unsung heroes, Nikola Tesla (1856-1943) was a prophet of the electronic age. His research laid much of the groundwork for modern electrical and communication systems, and his impressive accomplishments include development of the alternating-current electrical system, radio, the Tesla coil transformer, wireless transmission, and fluorescent lighting. Yet his name and work are only dimly recognized today: Tesla's research was so groundbreaking that many of his contemporaries failed to understand it, and other scientists are unjustly credited for his innovations. The visionary scientist speaks for himself in this volume, originally published in 1919 as a six-part series in Electrical Experimenter magazine. Tesla recounts his boyhood in Croatia, his schooling and work in Europe, his collaboration with Thomas Edison, and his subsequent research. This edition includes the essay "The Problem of Increasing Human Energy: With Special Reference to the Harnessing of the Sun's Energy," which anticipates latter-day advances in environmental technology. Written with wit and lan, this memoir offers fascinating insights into one of the great minds of modern science.
The 25 Most Powerful Inventions in the History of Literature
The Autobiography of Nikola Tesla and Other Works
The Autobiography