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"I found the journal at work. Well, I don't know if you'd call it work, but that's where I found it. It's the lost journal of Nikola Tesla, one of the greatest inventors and visionaries ever. Before he died in 1943, he kept a notebook filled with spectacular claims and outrageous plans. One of these plans was for an "Interdimensional Transfer Apparatus"--That allowed someone (in this case me and my friend Pete) to travel to other versions of the infinite dimensions that make up the multiverse. Crazy, right? But that's just where the crazy starts." [back cover].

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

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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.

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

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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.

A fictionalized story of a true-life genius that "reads . . . like one of John le Carr[é]'s espionage novels" (*New York Journal of Books*). This account of the inner life of Nikola Tesla—arguably the most influential inventor in history—is a work of speculative fiction that reveals a genius whose greatest desire was to share his inventions with the world. It offers a compelling portrait of his passionate side, especially his secret love for his muse Karina, a woman no one else can see who brings him life-altering inspirations. Tesla's love and obsession with Karina are the forces driving his work and motivating him in the face of a doubting world. Tesla maintains a loner's life while working alongside some of the greatest financial and scientific powerhouses of the age, and faces constant temptation to stray from Karina and his life's work. This portrait of a larger-than-life genius brings to light his very human side. "Flacco does an admirable job of showing us a man who was sometimes

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the brilliant, prescient Master—the man with an eidetic memory—and sometimes the helpless dupe of lesser, venial men. . . . A beautifully crafted handling of a difficult—and not always sympathetic—subject.” —Historical Novel Society

A biography of the electrical engineer whose inventions included an amplifier, an arc light, transformers, Tesla coils, rotating magnetic field motors for alternating current, and others.

Nikola Tesla: inventor or magician? Tesla was one of the most famous inventors who ever lived, but after his death, he was nearly forgotten. He was a celebrity during the height of America's Gilded Age. In this book, you will read about his friendship with Mark Twain, his furious competition with his former employer Thomas Edison, his uneasy relationship with billionaire J.P. Morgan, and his rivalry with Albert Einstein. During his lifetime, Tesla revolutionized the field of electrical engineering with his most famous invention: the induction motor. But that wasn't all he contributed to the world of technology. His coils, turbines, robotic boats, and mysterious "death ray" continue to beguile the imagination and inspire the inventors of the 21st century. But who was Tesla really? This book will take you from his early childhood in Croatia, where he experienced strange optical visions and "luminous phenomenon" that gave him near super-human powers of memory and visualization, to the "War of the Currents," Thomas Edison's bizarre campaign to ruin Tesla's reputation. From trying to fight the Spanish American War with robots, to electrifying the skies of the Colorado desert, and to starting an earthquake in the

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middle of New York city, learn how Nikola Tesla shaped the world we live in today.

Nikola Tesla Imagination and the Man That Invented the 20th Century Oculus Publishers

Get ready for the electrifying biography of Nikola Tesla--part creative genius, part mad scientist, and 100% innovator. When Nikola Tesla arrived in the United States in 1884, he didn't have much money, but he did have a letter of introduction to renowned inventor Thomas Edison. The working relationship between the two men was short lived, though, and the two scientist-inventors became harsh competitors. One of the most influential scientists of all time, Nikola Tesla is celebrated for his experiments in electricity, X-rays, remote controls, and wireless communications. His invention of the Tesla coil was instrumental in the development of radio technology.

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 ?

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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.

Muwahahahaha! Dr. Frankenstein. Marie Curie. Dr. Moreau. Captain Nemo. They're the most fascinating minds of all time--and now a science guru has teamed up with an expert in human psychology to coax them out of their laboratories and onto the analyst's couch. Real and fictional, famous and infamous, crazy and just crazily driven, these brilliant men and women exhibit a list of neuroses almost as impressive as their extraordinary accomplishments. At last, you can explore their early fixations, their ambitions, their successes and failures, and the particular quirks that have granted each induction into the Mad Scientist Hall of Fame, including:

- Dr. Evil: Megalomaniacal doctor with antisocial personality disorder (and pathological dislike of his own son, Scotty)
- Nikola Tesla: Real-life mad scientist with obsessive compulsive disorder (and he talked to aliens)
- Dr. Jekyll/Mr. Hyde: Brilliant doctor gone bad, suffering from multiple personality disorder (and a penchant for strong chemical

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cocktails) • Lex Luthor: Villain and supergenius with manic mood disorder (and premature baldness)

Witty, illuminating, and thoroughly entertaining, this one-of-a-kind book offers irrefutable proof that success, super-intelligence, and a mantelpiece full of Nobel prizes is no guarantee of sanity. Praise for Daniel H. Wilson "Daniel H. Wilson and Anna C. Long have made an exhaustive study of the evil mind. It is complete, pulls no punches, and reveals secrets that have hitherto remained hidden. It is for these reasons that I must liquidate them. Great book!" --Mike Myers, aka Dr. Evil from Austin Powers "Forget about John Connor--it's Daniel H. Wilson who is going to save us from the Terminators." --Forbes on How to Survive a Robot Uprising "A tribute to the far-fetched ideas that often drive progress." --Erik Sofge, Popular Mechanics, for Where's My Jetpack?

Brought together by a mutual fascination with pigeons, Louisa, a young chambermaid at the Hotel New Yorker, forms an unlikely friendship with the hotel's most famous and unusual resident, eccentric and pioneering inventor Nikola Tesla, during his final days. Reprint.

An introduction to the pioneering ideas of a leading contributor to modern electrical engineering includes coverage of such topics as his rivalry with Thomas Edison, his innovations in the field of alternating current and his history-changing role in the

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development of such inventions as remote controls, fluorescent lights and cell phones.

The autobiography of physicist and inventor Nikola Tesla was cobbled together from a series of articles the visionary released throughout his life. The book traces his triumphs from discovering the magnetic field to the invention of the coil and transformer named after him. Tesla also honestly discusses his breakdowns and obstacles, reminding us that being a genius isn't always easy.

As a child, Nikola Tesla saw a picture of a waterfall and imagined an invention that would harness the water's energy. Decades later, he invented the water wheel. Learn about this innovative inventor, who changed the world of electricity.

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

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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. Filled with entertaining history, archival images, pop culture ephemera, and interviews with NASA scientists, *The Big Book of Mars* is the most comprehensive look at our relationship with Mars—yesterday, today, and tomorrow. Mars has been a source of fascination and speculation ever since the Ancient Sumerians observed its blood-red hue and named it for their god of war and plague. But it wasn't until 1877, when "canals" were observed on the surface of the Red Planet, suggesting the presence of water, that scientists, novelists, filmmakers, and entrepreneurs became obsessed with the question of whether there's life on Mars. In *The War of the Worlds*, H.G. Wells suggested that we wouldn't need to make contact with Martians—they'd come for us—while, many years later, Nikola Tesla claimed that he did make contact. Since then, Mars has fully invaded pop culture. It has its own day of the week (Tuesday, or *martis* in Latin), candy bar, and iconic Looney Tunes character. It has been the subject of novels and movies, from

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Ray Bradbury's *The Martian Chronicles* to Mars Attacks! to *The Martian*. And it has sparked a space-race feud between Elon Musk and Jeff Bezos, who both hope to send a manned mission to Mars in the near future.

Witness the story of a Hungarian Knight, Abafi, as he transforms from an evil man, who does selfish acts of his every whim, to a kind and noble man, who does more for others than he does for himself. Watch him make hard life decisions and search for his one true love. Experience the story that had a great effect on Nikola Tesla's life, so stated by him in his autobiography, *My Inventions*. In this translated text, he states, after reading this book, that: "This work somehow awakened my dormant powers of will and I began to practice self-control. At first my resolutions faded like snow in April, but in a little while I conquered my weakness and felt a pleasure I never knew before - that of doing as I willed." This book is finally available to the English speaking community, having not been fully translated into English before, as far as the editor knows.

If you want to learn about one of history's greatest military commanders and uncover some of his secrets of drive—drive that enabled him and his small army to first subdue all of Greece and then the mighty Persian Empire—then you want to read this book. Some people like to think that geniuses are so inherently extraordinary that they navigate their journeys with clairvoyant ease. This simply isn't true. Greatness does not come lightly. It requires that you make sacrifices of time, interests, and—sometimes—possessions. The further you move toward greatness, the more greatness demands from you. But all barriers yield to one mythical quality: drive. The will to persist and overcome. To never give up. To never accept defeat. Few stories better illustrate this better than the

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life of one of the most extraordinary warriors the world has even known; a man of legendary ambition, will, and grit.

Alexander the Great. In this book, you'll be taken on a whirlwind journey through Alexander's life and conquests, and not only learn about the successes and mistakes of one of history's greatest conquerors, but also how to awaken a fire in your own life and adventures. Read this book now and learn lessons from Alexander the Great on why drive is so vital to awakening your inner genius, and learn insights into the real power of purpose, how to defeat the insidious force of "Resistance" that holds us back, and more.

Due to his demonstration of wireless communication through radio, Nikola Tesla was widely respected as one of the greatest electrical engineers in America. In the United States, Tesla's fame rivaled that of any other inventor or scientist in history or popular culture. This book consists of Tesla's research for the practical development of a system for wireless transmission of power (electricity) -- the transmission of power from station to station. The notes are highly detailed, and clearly show his transmitting electricity without wires by means of his magnifying transmitter. A must-read for anyone interested in Tesla's revolutionary experiments with transmitters.

An electric novel of the extraordinary life of one of the twentieth century's most prodigious and colorful inventors Nikola Tesla was a man forever misunderstood. From his boyhood in what is present-day Croatia, where his father, a Serbian Orthodox priest, dismissed his talents, to his tumultuous years in New York City, where his heated rivalry with Thomas Edison yielded triumphs and failures, Tesla was both demonized and lionized. Tesla captures the whirlwind years of the dawn of the electrical age, when his flair for showmanship kept him in the public eye. For every successful invention—the alternating current electrical system and

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wireless communication among them—there were hundreds of others. But what of the man behind the image? Vladimir

Pistolov reveals the inner life of a man haunted by the loss of his older brother, a man who struggled with flashes of madness and brilliance whose mistrust of institutional support led him to financial ruin. Tesla: A Portrait with Masks is an impassioned account of a visionary whose influence is still felt today.

Great Lives in Graphics; Nikola Tesla is a graphic retelling of Nikola's story which gives children a colorful snapshot of his life and the world he grew up in, while educating them on everything from alternating current to the power of the imagination. You may already know that Nikola Tesla was an electrical engineer, but did you know that he was born during a lightning storm? Or that he had a phobia of pearls? Great Lives in Graphics reimagines the lives of extraordinary people in vivid technicolor, presenting 250+ fascinating facts in a new and exciting way. It takes the essential dates and achievements of each person's life, mixes them with lesser-known facts and trivia, and uses infographics to show them in a fresh visual way that is genuinely engaging for children and young adults. The result is a colorful, fascinating and often surprising representation of that person's life, work and legacy. Using timelines, maps, repeated motifs and many more beautiful and informative illustrations, readers learn not just about the main subject of the book but also about the cultural background of the time they lived in.

Everybody knows that Thomas Edison devised electric light and domestic electricity supplies, that Guglielmo Marconi thought up radio and George Westinghouse built the world's first hydro-electric power station. Everybody knows these 'facts' but they are wrong. The man who dreamt up these things also invented, inter-alia, the fluorescent light, seismology, a worldwide data communications network and a

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mechanical laxative. His name was Nikola Tesla, a Serbian-American scientist, and his is without doubt this century's greatest unsung scientific hero. His life story is an extraordinary series of scientific triumphs followed by a catalog of personal disasters. Perpetually unlucky and exploited by everyone around him, credit for Tesla's work was appropriated by several of the West's most famous entrepreneurs: Edison, Westinghouse and Marconi among them. After his death, information about Tesla was deliberately suppressed by the FBI. Using Tesla's own writings, contemporary records, court transcripts and recently released FBI files, *The Man who Invented the Twentieth Century* pieces together for the first time the true extent of Tesla's scientific genius and tells the amazing tale of how his name came to be so widely forgotten. Nikola Tesla is the engineer who gave his name to the unit of magnetic flux. *The Man Who Invented the Twentieth Century*. Robert's biography of his childhood hero was launched at the 1999 Orkney Science Festival, where Robert gave a talk on Tesla in conjunction with Andrej Detela from the Department of Low and Medium Energy Physics at the Jozef Stefan Institute in Ljubijana, Slovenia. Reviews Robert Gaitskell, a vice-president of the Institution of Electrical Engineers, writing in the Times Higher Education Supplement, said: "Robert Lomas is to be congratulated on an easy-to-read life of a tortured genius. The book not only takes takes us through the roller-coaster fortunes of Tesla, but also has well-constructed chapters on the history of electrical research and on lighting. Although dealing at times, with difficult technical concepts, it never succumbs to jargon and remains intelligible to the informed lay-person throughout. Every scientist or engineer would enjoy this tale of errant brilliance, and a younger student would be enthused towards a research career." Angus Clarke, writing in the Times Metro Magazine said:

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"Nikola Tesla is the forgotten genius of electricity. He invented or laid the groundwork for many things we take for granted today including alternating current, radio, fax and e-mail. A Croatian immigrant to America in 1884 Tesla combined genius with gaping character flaws and an uncanny ability to be ripped off by everyone. This is scientific popularisation at its most readable." Engineering and Technology Magazine said: "This book is fun, which is not something one often says about engineering books...Tesla is most widely known for the magnetic unit that bears his name, but sadly little else. This book is a thoroughly entertaining way of correcting that injustice, a must for engineers, especially electrical ones."

Young Nikola Tesla got a shock when he rubbed his cat's fur. That small spark lit his imagination forever. Covering his early years to his eventual success in the world of electricity, Bright Dreams showcases Tesla's incredible journey of discovery and perseverance. Author-illustrator Tracy Dockray conveys Tesla's busy and imaginative world with collage-style artwork and informative sidebars.

Over 1 million sold in series! The adventure continues as Patrick and Beth end up in New York City in 1923 as inventor Nikola Tesla is embroiled in a patent conflict with fellow inventor Thomas Edison. When they step into the Imagination Station, kids experience an unforgettable journey filled with action-packed adventure to inspire their imaginations. With each book, they're whisked away with cousins Patrick and Beth to embark on a new journey around the world and back in time. This easy-to-read adventure, number 21 in the series, is the latest in the long-running successful series that has sold over 1 million books.

"Nilola Tesla: complete bibliography" (p. 349-351).

When a Stanford University physicist is kidnapped and whisked away to a secret research facility near Moscow, he

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finds that a Russian oil magnate has spent the last ten years developing a “free energy” machine based on the lost work of Nikola Tesla. If the professor succumbs to pressure and helps perfect the machine, it could generate unlimited, pollution-free energy at a fraction of today’s cost. In so doing, it would obsolete the entire energy industry. But there are other, darker forces at work, including a clandestine consortium of oil and gas market oligarchs who will stop at nothing to keep the technology hidden from the world. Readers of Dan Brown, Michael Crichton, Robert Ludlum, Blake Crouch, and Nelson DeMille will enjoy this exciting, well-researched techno-thriller.

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.

A lyrical biography of the eccentric engineer and inventor Nikola Tesla “An elegant and enlightening look at a man who brightened the whole world.” –Booklist, starred review Born at the stroke of midnight during a lightning storm, Nikola Tesla grew up to become one of the most important electrical inventors in the world. But before working with electricity, he was a child who loved playing with the animals on his family's farm in Serbia. An inventor since childhood, Tesla's patents encompassed everything from radar and remote-control technology to wireless communications. But his greatest invention was the AC induction motor, which used alternating currents (AC) to distribute electricity and which remains the standard for electric distribution today. Tesla's love of animals also remained constant throughout his life and led to his

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anointment as the Pigeon Charmer of New York for his devotion to nature's original wireless messengers. Exploring his groundbreaking inventions against the backdrop of his private life, *A Life Electric* introduces Nikola Tesla to young readers unlike ever before. Azadeh Westergaard's lyrical debut brings compassion and humanity to the legacy of the brilliant inventor, while the esteemed illustrator Júlia Sardà deftly brings him to life.

Part one of the Tesla Presents series, this book contains the transcript of an extended pre-hearing interview with Nikola Tesla in which he chronicals his efforts directed towards the development of an earth-based system for wireless telecommunications. An Appendix section includes the description of a physical plant built for this purpose in 1901 as reported in foreclosure appeal proceedings. 103 photos and line-art illustrations, indexed.

"Ever wanted to learn more about Nikola Tesla, but never felt you had the time to read a comprehensive work? Here author Cynthia A. Parker removes that pain by offering an opportunity to Get-to-Know the 'Master of Electricity.' to learn of his youth and upbringing, his early career, and of course his pivotal role in advancing the World into the Electrical Age! Turn these pages and enjoy the opportunity to learn history, but better yet to come to know Tesla better through Parker's amazing ability to describe his life, his and above all, his accomplishments; making this an enjoyable and interesting Quick-Read Biography"--Back cover.

Nikola Tesla was one of the 20th century's great pioneers; his role in advancing electrical energy through the use of alternating current, and his stupendous engineering finesse, make this biography by journalist John J. O'Neill a fine read. Born in a Serbian village to a religious family, Nikola demonstrated an early interest in physics. The nascent science behind electricity - in the 1870s a mysterious,

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unharnessed force - became his passion. Though the young man's engineering aspirations were almost derailed when he contracted cholera, and later by Austro-Hungarian conscription, Tesla managed to enrol to study in Graz, Austria. A top-class student, tutors admiration for Tesla's gifts and boundless curiosity was tempered by concerns over his tendency to overwork. These attributes marked Tesla's professional life; an obsessively driven man, Tesla's gifts for invention were amply demonstrated and rewarded in the United States. As his ambitions grew in size and scope, Tesla was hailed as a visionary.

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...

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

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system, radio, the Tesla coil transformer, wireless transmission, and fluorescent lighting. His story, in his own words, is told with great sincerity and originality.

Tesla's inventions transformed our world, and his visions have continued to inspire great minds for generations. Nikola Tesla invented the radio, robots, and remote control. His electric induction motors run our appliances and factories, yet he has been largely overlooked by history. In Tesla, Richard Munson presents a comprehensive portrait of this farsighted and underappreciated mastermind. When his first breakthrough—alternating current, the basis of the electric grid—pitted him against Thomas Edison's direct-current empire, Tesla's superior technology prevailed. Unfortunately, he had little business sense and could not capitalize on this success. His most advanced ideas went unrecognized for decades: forty years in the case of the radio patent, longer still for his ideas on laser beam technology. Although penniless during his later years, he never stopped imagining. In the early 1900s, he designed plans for cell phones, the Internet, death-ray weapons, and interstellar communications. His ideas have lived on to shape the modern economy. Who was this genius? Drawing on letters, technical notebooks, and other primary sources, Munson pieces together the magnificently bizarre personal life and mental habits of the enigmatic inventor. Born during a lightning

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storm at midnight, Tesla died alone in a New York City hotel. He was an acute germaphobe who never shook hands and required nine napkins when he sat down to dinner. Strikingly handsome and impeccably dressed, he spoke eight languages and could recite entire books from memory. Yet Tesla's most famous inventions were not the product of fastidiousness or linear thought but of a mind fueled by both the humanities and sciences: he conceived the induction motor while walking through a park and reciting Goethe's Faust. Tesla worked tirelessly to offer electric power to the world, to introduce automatons that would reduce life's drudgery, and to develop machines that might one day abolish war. His story is a reminder that technology can transcend the marketplace and that profit is not the only motivation for invention. This clear, authoritative, and highly readable biography takes account of all phases of Tesla's remarkable life.

"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

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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.

Nikola Tesla was a physicist, scientist, electrical engineer, and world-renowned inventor whose accomplishments faded into oblivion after his death in 1943. Tesla was undeniably eccentric and compulsive; some considered him to be somewhat of a "mad" scientist. But in reality, he was a visionary. Many of his ideas and inventions that were deemed impossible during his lifetime have since become reality. He was the first to successfully use rotating magnetic fields to create an AC (alternating current) electrical power supply system and induction motor. He is now acknowledged to have invented the radio ahead of Marconi. Among other things, he developed the Tesla coil, an oscillator, generators, fluorescent tubes, neon lights, and a small remote-controlled boat. He helped design the world's first hydroelectric plant at Niagara Falls.

Nikola Tesla for Kids is the story of Nikola Tesla's life and ideas, complete with a time line, 21 hands-on activities, and additional resources to better understand his many accomplishments.

From Pulitzer Prize-winning author Morris comes a revelatory new biography of Thomas Alva Edison, the most prolific genius in American history.

More than just descriptions and details, Thomas

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Martin attempts to explain in layman's terms the science behind Tesla's work. He has also included a short biography.?

If you want to learn about one of history's most fascinating minds and uncover some of his secrets of imagination—secrets that enabled him to invent machines light years ahead of his time and literally bring light to the world—then you want to read this book. Imagination amplifies and colors every other element of genius, and unlocks our potential for understanding and ability. It's no coincidence that geniuses not only dare to dream of the impossible for their work, but do the same for their lives.

They're audacious enough to think that they're not just ordinary players. Few stories better illustrate this better than the life of the father of the modern world, a man of legendary imaginative power and wonder: Nikola Tesla. In this book, you'll be taken on a whirlwind journey through Tesla's life and work, and not only learn about the successes and mistakes of one of history's greatest inventors, but also how to look at the world in a different, more imaginative way. Read this book now and learn lessons from Nikola Tesla on why imagination is so vital to awakening your inner genius, and insights into the real "secret" to creativity, as explained by people like Jobs, Picasso, Dali, and Twain.

"The story of one of the most prolific, independent, and iconoclastic inventors of this

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