

## Musicophilia

***Are you looking for a great idea or some inspiration to start a new venture or to help you grow your existing business? This book contains 100 great business ideas, extracted from the world's best companies.Ideas provide the fuel for individuals and companies to create value and success. Indeed the power of ideas can even exceed the power of money. One simple idea can be the catalyst to move markets, inspire colleagues and employees, and capture the hearts and imaginations of customers. This book can be that very catalyst. Each idea is succinctly described and is followed by advice on how such an idea can be applied to the reader's own business situation. A simple but potentially powerful book for anyone seeking new inspiration and that killer application.***

***"Transformative...[Taylor's] experience...will shatter [your] own perception of the world."**—ABC News The astonishing New York Times bestseller that chronicles how a brain scientist's own stroke led to enlightenment On December 10, 1996, Jill Bolte Taylor, a thirty-seven- year-old Harvard-trained brain scientist experienced a massive stroke in the left hemisphere of her brain. As she observed her mind deteriorate to the point that she could not walk, talk, read, write, or recall any of her life-all within four hours-Taylor alternated between the euphoria of the intuitive and kinesthetic right brain, in which she felt a sense of complete well-being and peace, and the logical, sequential left brain, which recognized she was having a stroke and enabled her to seek help before she was completely lost. It would take her eight years to fully recover. For Taylor, her stroke was a blessing and a revelation. It taught her that by "stepping to the right" of our left brains, we can uncover feelings of well-being that are often sidelined by "brain chatter." Reaching wide audiences through her talk at the Technology, Entertainment, Design (TED) conference and her appearance on Oprah's online Soul Series, Taylor provides a valuable recovery guide for those touched by brain injury and an inspiring testimony that inner peace is accessible to anyone.*

***\* 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 the importance of music in your life, whether you are a music lover, a musician, or not. You will also discover that : music affects several areas of the brain in both hemispheres, while speech, for example, is located in two areas of your left hemisphere; thinking music activates the cerebral cortex almost as much as hearing it; musical memory is one of the brain's most extensive and resilient networks; music therapy targets an immersed part of the psyche where memory, emotion and identity are intertwined; some humans do not have the neurological faculties to grasp the tonalities or harmonies of music. \*Buy now the summary of this book for the modest price of a cup of coffee!***

***Singing and Wellbeing provides evidence that the benefits of a melodious voice go far beyond pleasure, and confirms the importance of singing in optimum health. A largely untapped resource in the health care professions, the singing voice offers rewards that are closer than ever to being fully quantified by advances in neuroscience and psychology. For music, pre-med, bioethics, and medical humanities students, this book introduces the types of ongoing research that connect behaviour and brain function with the musical voice.***

***Phantoms in the Brain***

***The Surprising Science of Tone Deafness and How We Hear Music***

***A Novel***

***Music, Language, and the Brain***

***A Memoir of Learning to Believe You're Gonna Be Okay***

***The Extraordinary Journey of Musical Savant Tony DeBlois***

A neurologist describes his struggle to recover from a mountain climbing accident and examines the effects of a neural injury on the sense of self

Awakenings—which inspired the major motion picture—is the remarkable story of a group of patients who contracted sleeping-sickness during the great epidemic just after World War I. Frozen for decades in a trance-like state, these men and women were given up as hopeless until 1969, when Dr. Oliver Sacks gave them the then-new drug L-DOPA, which had an astonishing, explosive, “awakening” effect. Dr. Sacks recounts the moving case histories of his patients, their lives, and the extraordinary transformations which went with their reintroduction to a changed world.

**INTERNATIONAL BESTSELLER**
**A Best Book of 2021—Bloomberg Businessweek**
**A Best Science Book of 2021—The Guardian**
**A Best Science Book of 2021—Financial Times**
**A Best Philosophy Book of 2021—Five Books**
**A Best Book of 2021—The Economist**
Anil Seth's quest to understand the biological basis of conscious experience is one of the most exciting contributions to twenty-first-century science. What does it mean to “be you”—that is, to have a specific, conscious experience of the world around you and yourself within it? There may be no more elusive or fascinating question. Historically, humanity has considered the nature of consciousness to be a primarily spiritual or philosophical inquiry, but scientific research is now mapping out compelling biological theories and explanations for consciousness and selfhood. Now, internationally renowned neuroscience professor, researcher, and author Anil Seth offers a window into our consciousness in BEING YOU: A New Science of Consciousness. Anil Seth is both a leading expert on the neuroscience of consciousness and one of most prominent spokespersons for this relatively new field of science. His radical argument is that we do not perceive the world as it objectively is, but rather that we are prediction machines, constantly inventing our world and correcting our mistakes by the microsecond, and that we can now observe the biological mechanisms in the brain that accomplish this process of consciousness. Seth has been interviewed for documentaries aired on the BBC, Netflix, and Amazon and podcasts by Sam Harris, Russell Brand, and Chris Anderson, and his 2017 TED Talk on the topic has been viewed over 11 million times, a testament to his uncanny ability to make unimaginably complex science accessible and entertaining.

MusicophiliaTales of Music and the BrainVintage

Musicophilia

Bryson's Dictionary for Writers and Editors

Performing Subjects and the Metropolitan Unconscious

Seeing Voices

Vintage Sacks

Probing the Mysteries of the Human Mind

From the author of the #1 national bestselling Musicophilia comes a truly visionary book: an exploration of the remarkable, unpredictable ways that our brains cope with the loss of sight by finding new forms of perception to create worlds as complete and rich as the no-longer-visible world. Following the phenomenal success of his international bestseller Musicophilia, the inimitable Oliver Sacks returns with another book on the extraordinary interaction between our brain and our senses—in this case, vision. In The Mind's Eye, Sacks examines questions ranging from the primary experiences of how we perceive depth or color or motion to the complex matter of how different individuals have varied ways of thinking and experiencing or recreating the visual world. Like The Man Who Mistook His Wife for a Hat and An Anthropologist on Mars, Sacks's new book is based primarily on individual stories—including Sacks's own experience of an ocular tumor that left him unable to perceive depth. As always, he embeds these case histories in a rich historical and scientific context. Sacks goes beyond basic vision to explore perception, hallucination and the power of visualization, as well as the ocular effects of migraine, epilepsy and other conditions. Oliver Sacks is our perfect guide to the visual world, a realm that, it turns out, is much, much more complicated than we could have imagined.

Glenn Gould was famous for his obsessions: the scarves, sweaters and fingerless gloves that he wore even on the hottest summer days; his deep fear of germs and illness; the odd wooden “pygmy” chair that he carried with him wherever he performed; and his sudden withdrawal from the public stage at the peak of his career. But perhaps Gould's greatest obsession of all was for a particular piano, a Steinway concert grand known as CD318 (C, meaning for the use of Steinway Concert Artists only, and D, denoting it as the largest that Steinway built). A Romance on Three Legs is the story of Gould's love for this piano, from the first moment of discovery, in a Toronto dept. store, to the tragic moment when the piano was dropped and seriously damaged while being transported from a concert overseas. Hafner also introduces us to the world and art of piano tuning, including a central character in Gould's life, the blind tuner Verne Edguit, who lovingly attended to CD318 for more than two decades. We learn how a concert grand is built, and the fascinating story of how Steinway & Sons weathered the war years by supplying materials for the military effort. Indeed, CD318 came very close to ending up as a series of guitar parts or, worse, a casket. The book has already been lauded by Kevin Bazzone, author of the definitive Gould biography, who notes that Hafner “has clarified some old mysteries and turned up many fresh details.”

From the best-selling author of Gratitude and On the Move, a final volume of essays that showcase Sacks's broad range of interests—from his passion for ferns, warming, and horsetails, to his final case histories exploring schizophrenia, dementia, and Alzheimer's. Oliver Sacks, scientist and storyteller, is beloved by readers for his neurological case histories and his fascination and familiarity with human behavior at its most unexpected and unfamiliar. Everything in Its Place is a celebration of Sacks's myriad interests, told with his characteristic compassion and erudition, and in his luminous prose.

Like The Man Who Mistook His Wife for a Hat, this is a fascinating voyage into a strange and wonderful land, a provocative meditation on communication, biology, adaptation, and culture. In Seeing Voices, Oliver Sacks turns his attention to the subject of deafness, and the result is a deeply felt portrait of a minority struggling for recognition and respect—a minority with its own rich, sometimes astonishing, culture and unique visual language, an extraordinary mode of communication that tells us much about the basis of language in hearing people as well. Seeing Voices is, as Studs Terkel has written, “an exquisite, as well as revelatory, work.”

Gratitude

The Stuff of Thought

The Sound of Hope

The River of Consciousness

The Anthropologist

This Is Your Brain on Music

***Neuroscientist V.S. Ramachandran is internationally renowned for uncovering answers to the deep and quirky questions of human nature that few scientists have dared to address. His bold insights about the brain are matched only by the stunning simplicity of his experiments -- using such low-tech tools as cotton swabs, glasses of water and dime-store mirrors. In Phantoms in the Brain, Dr. Ramachandran recounts how his work with patients who have bizarre neurological disorders has shed new light on the deep architecture of the brain, and what these findings tell us about who we are, how we construct our body image, why we laugh or become depressed, why we may believe in God, how we make decisions, deceive ourselves and dream, perhaps even why we're so clever at philosophy, music and art. Some of his most notable cases: A woman paralyzed on the left side of her body who believes she is lifting a tray of drinks with both hands offers a unique opportunity to test Freud's theory of denial. A man who insists he is talking with God challenges us to ask: Could we be "wired" for religious experience? A woman who hallucinates cartoon characters illustrates how, in a sense, we are all hallucinating, all the time. Dr. Ramachandran's inspired medical detective work pushes the boundaries of medicine's latest great frontier -- the human mind -- yielding new and provocative insights into the "big questions" about consciousness and the self.***

***What goes on in human beings when they make or listen to music? What is it about music, what gives it such peculiar power over us, power detectable and beneficial for the most part, but also capable of uncontrollable and sometimes destructive force? Music has no concepts, it lacks images; it has no power of representation, it has no relation to the world. And yet it is evident in all of us—we tap our feet, we keep time, hum, sing, conduct music, mirror the melodic contours and feelings of what we hear in our movements and expressions. In this book, Oliver Sacks explores the power music wields over us—a power that sometimes we control and at other times don't. He explores, in his inimitable fashion, how it can provide access to otherwise unreachable emotional states, how it can revivify neurological avenues that have been frozen, evoke memories of earlier, lost events or states or bring those with neurological disorders back to a time when the world was much richer. This is a book that explores, like no other, the myriad dimensions of our experience of and with music.***

***This New York Times bestseller is an exciting and fearless investigation of language from the author of Rationality, The Better Angels of Our Nature and The Sense of Style and Enlightenment Now. "Curious, inventive, fearless, naughty." --The New York Times Book Review Bestselling author Steven Pinker possesses that rare combination of scientific aptitude and verbal eloquence that enables him to provide lucid explanations of deep and powerful ideas. His previous books - including the Pulitzer Prize finalist The Blank Slate - have catapulted him into the limelight as one of today's most important popular science writers. In The Stuff of Thought, Pinker presents a fascinating look at how our words explain our nature. Considering scientific questions with examples from everyday life, The Stuff of Thought is a brilliantly crafted and highly readable work that will appeal to fans of everything from The Selfish Gene and Blink to Eats, Shoots & Leaves.***

***From one of the world's most beloved and bestselling authors, a terrifically useful and readable guide to the problems of the English language most commonly encountered by editors and writers. What is the singular form of graffiti? From what mythological figure is the word "tantalize" derived? One of the English language's most skilled writers guides us all toward precise, mistake-free usage. Covering spelling, capitalization, plurals, hyphens, abbreviations, and foreign names and phrases, Bryson's Dictionary for Writers and Editors will be an indispensable companion for all who care enough about our language not to maul, misuse, or contort it. As Bill Bryson notes, "English is a dazzlingly idiosyncratic tongue, full of quirks and irregularities that often seem willfully at odds with logic and common sense." This dictionary is an essential guide to the wonderfully disordered thing that is the English language.***

*Tales of Music and the Brain*

*The Mind's Eye*

*Elegy for Iris*

*Some Kind of Genius*

*Everything in Its Place*

*100 Great Business Ideas*

The author draws on the individual experiences of patients, musicians, composers, and ordinary people to explore the complex human response to music and how music can affect those suffering from a variety of ailments.

In the first comprehensive study of the relationship between music and language from the standpoint of cognitive neuroscience, Aniruddh D. Patel challenges the widespread belief that music and language are processed independently. Since Plato's time, the relationship between music and language has attracted interest and debate from a wide range of thinkers.

Recently, scientific research on this topic has been growing rapidly, as scholars from diverse disciplines, including linguistics, cognitive science, music cognition, and neuroscience are drawn to the music-language interface as one way to explore the extent to which different mental abilities are processed by separate brain mechanisms. Accordingly, the relevant data and theories have been spread across a range of disciplines. This volume provides the first synthesis, arguing that music and language share deep and critical connections, and that comparative research provides a powerful way to study the cognitive and neural mechanisms underlying these uniquely human abilities. Winner of the 2008 ASCAP Deems Taylor Award. The celebrated physicist and author of A Brief History of Time brings together a single-volume compilation of the most important works by Albert Einstein, presenting his papers on the Theory of Relativity, quantum theory, statistical mechanics, the photoelectric effect, and other ground-breaking studies that transformed modern physics. 75,000 first printing.

Published to coincide with the release of his latest CD, an account of the life of the autistic musical savant describes the early manifestations of his abilities in childhood, graduation with honors from the Berklee College of Music, and international performances as an improvisational jazz musician.

A New Science of Consciousness

A Stubbornly Persistent Illusion

Will the Circle Be Unbroken?

Singing and Wellbeing

The Man Who Mistook His Wife for a Hat

On the Move

From the best-selling author of Gratitude, On the Move, and Musicophilia, a collection of essays that displays Oliver Sacks's passionate engagement with the most compelling and seminal ideas of human endeavor: evolution, creativity, memory, time, consciousness, and experience. Oliver Sacks, a scientist and a storyteller, is beloved by readers for the extraordinary neurological case histories (Awakenings, An Anthropologist on Mars) in which he introduced and explored many now familiar disorders—autism, Tourette's syndrome, face blindness, savant syndrome. He was also a memoirist who wrote with honesty and humor about the remarkable and strange encounters and experiences that shaped him (Uncle Tungsten, On the Move, Gratitude). Sacks, an Oxford-educated polymath, had a deep familiarity not only with literature and medicine but with botany, animal anatomy, chemistry, the history of science, philosophy, and psychology. The River of Consciousness is one of two books Sacks was working on up to his death, and it reveals his ability to make unexpected connections, his sheer joy in knowledge, and his unceasing, timeless project to understand what makes us human.

*Vintage Readers are a perfect introduction to some of the great modern writers presented in attractive, accessible paperback editions. "It is Dr. Sacks's gift that he has found a way to enlarge our experience and understanding of what the human is."—The Wall Street Journal Dubbed "the poet laureate of medicine" by The New York Times, Oliver Sacks is a practicing neurologist and a mesmerizing storyteller. His empathetic accounts of his patients's lives—and wryly observed narratives of his own—convey both the extreme borderlands of human experience and the miracles of ordinary seeing, speaking, hearing, thinking, and feeling. Vintage Sacks includes the introduction and case study "Rose R." from Awakenings (the book that inspired the Oscar-nominated movie), as well as "A Deal Worth It" from Seeing Voices, "The Visions of Hildegard" from Migraine: excerpts from "Island Hopping" and "Pirgipap" from The Island of the Colorblind, "A Surgeon's Life" from An Anthropologist on Mars, and two chapters from Sacks's acclaimed memoir Uncle Tungsten. Revised and Expanded With the same trademark compassion and erudition he brought to The Man Who Mistook His Wife for a Hat, Oliver Sacks explores the place music occupies in the brain and how it affects the human condition. In Musicophilia, he shows us a variety of what he calls "musical misalignments." Among them: a man struck by lightning who suddenly desires to become a pianist at the age of forty-two; an entire group of children with Williams syndrome, who are hypermusical from birth; people with "amusia," to whom a symphony sounds like the clattering of pots and pans; and a man whose memory spans only seven seconds for everything but music. Illuminating, inspiring, and utterly unforgettable, Musicophilia is Oliver Sacks' latest masterpiece.*

When Oliver Sacks was twelve years old, a perceptive schoolmaster wrote in his report: "Sacks will go far, if he does not go too far." It is now abundantly clear that Sacks has never stopped going. From its opening pages on his youthful obsession with motorcycles and speed. On the Move is infused with his restless energy. As he recounts his experiences as a young neurologist in the early 1960s, first in California, where he struggled with drug addiction, and then in New York, where he discovered a long-forgotten illness in the back wards of a chronic hospital, we see how his engagement with patients comes to define his life. With unbridled honesty and humor, Sacks shows us that the same energy that drives his physical passions—weight lifting and swimming—also drives his cerebral passions. He writes about his love affairs, both romantic and intellectual; his guilt over leaving his family to come to America; his bond with his schizophrenic brother; and the writers and scientists—Thom Gunn, A. R. Luria, W. H. Auden, Gerald M. Edelman, Francis Crick—who influenced him. On the Move is the story of a brilliantly unconventional physician and writer—and of the man who has illuminated the many ways that the brain makes us human.

Awakenings

Ancient Wisdom, Modern Proof

Being You

Musicophilia in Mumbai

A Leg to Stand On

A Life

***A delirious collection of short stories from the Latin American master of micro-fiction. A delirious collection of short stories from the Latin American master of microfiction. César Aira-the author of at least eighty novels, most of them barely one hundred pages long-The Musical Brain & Other Stories comprises twenty tales about oddballs, freaks, and loonies. Aira, with his fuga hacia adelante or "flight forward" into the unknown, gives us imponderables to ponder and bizarre and seemingly out-of-control plot lines, as well as thoughtful and passionate takes on everyday reality. The title story, first published in the New Yorker, is the creme de la creme of this exhilarating collection.***

***In this groundbreaking union of art and science, rocker-turned-neuroscientist Daniel J. Levitin explores the connection between music—its performance, its composition, how we listen to it, why we enjoy it—and the human brain. Taking on prominent thinkers who argue that music is nothing more than an evolutionary accident, Levitin poses that music is fundamental to our species, perhaps even more so than language. Drawing on the latest research and on musical examples ranging from Mozart to Duke Ellington to Van Halen, he reveals: • How composers produce some of the most pleasurable effects of listening to music by exploiting the way our brains make sense of the world • Why we are so emotionally attached to the music we listened to as teenagers, whether it was Fleetwood Mac, U2, or Dr. Dre • That practice, rather than talent, is the driving force behind musical expertise • How those insidious little jingles (called earworms) get stuck in our head A Los Angeles Times Book Award finalist, This Is Your Brain on Music will attract readers of Oliver Sacks and David Byrne, as it is an unprecedented, eye-opening investigation into an obsession at the heart of human nature.***

***From celebrated storyteller "Sean of the South" comes an unforgettable memoir of love, loss, the friction of family memories, and the unlikely hope that you're gonna be alright. Sean Dietrich was twelve years old when he scattered his father's ashes from the mountain range. His father was a man who lived for baseball, a steel worker with a ready wink, who once scaled a fifty-foot tree just to hang a tire swing for his son. He was also the stranger who tried to kidnap and kill Sean's mother before pulling the trigger on himself. He was a childhood hero, now reduced to a man in a box. Will the Circle Be Unbroken? is the story of what happens after the unthinkable, and the journey we all must make in finding the courage to stop the cycles of the past from laying claim to our future. Sean was a seventh-grade drop-out, a dishwasher then a construction worker to help his mother and sister scrape by, and a self-described "nobody with a sad story behind him." Yet he cannot deny the glimmers of life's goodness even amid it's rough edges. Such goodness becomes even harder to deny when Sean meets the love of his life at a fried chicken church potluck, and harder still when his lifelong love of storytelling leads him to stages across the southeast, where he is known and loved as "Sean of the South." A story that will stay with you long after the final page, Will the Circle Be Unbroken? testifies to the strength that lives within us all to make our peace with the past and look to the future with renewed hope and wonder.***

***In the tradition of Daniel Levitin's This Is Your Brain on Music and Oliver Sacks' Musicophilia, Bad Singer follows the delightful journey of Tim Falconer as he tries to overcome tone deafness — and along the way discovers what we're really hearing when we listen to music. Tim Falconer, a self-confessed "bad singer," always wanted to make music, but soon after he starts singing lessons, he discovers that he's part of only 2.5 percent of the population afflicted with amusia — in other words, he is scientifically tone-deaf. Bad Singer chronicles his quest to understand human evolution and music, the brain science behind tone-deafness, his search for ways to regain the adult brain, and his investigation into what we really hear when we listen to music. In an effort to learn more about his brain disorder, he goes to a series of labs where the scientists who test him are as fascinated with him as he is with them. He also sets out to understand why we love music and deconstructs what we really hear when we listen to it. And he unlocks the secret that helps explain why music has such emotional power over us.***

***Glenn Gould's Obsessive Quest for the Perfect Piano***

***The Musical Brain: And Other Stories***

***From leading companies around the world***

***In Search of Memory: The Emergence of a New Science of Mind***

***The Essential Scientific Works of Albert Einstein***

***A Romance on Three Legs***

Long before Oliver Sacks became a distinguished neurologist and bestselling writer, he was a small English boy fascinated by metals — also by chemical reactions (the louder and smellier the better), photography, squids and cuttlefish, H.G. Wells, and the periodic table. In this endlessly charming and eloquent memoir, the author of The Man Who Mistook His Wife for a Hat and Awakenings chronicles his love affair with science and the magnificently odd and sometimes harrowing childhood in which that love affair unfolded. In Uncle Tungsten we meet Sacks' extraordinary family, from his surgeon mother (who introduces the fourteen-year-old Oliver to the art of human dissection) and his father, a family doctor who imbues in his son an early enthusiasm for housecalls, to his "Uncle Tungsten," whose factory produces tungsten-filament lightbulbs. We follow the young Oliver as he is exiled at the age of six to a grim, sadistic boarding school to escape the London Blitz, and later watch as he sets about passionately reliving the exploits of his chemical heroes — in his own home laboratory. Uncle Tungsten is a crystalline view of a brilliant young mind springing to life, a story of growing up which is by turns elegiac, comic, and wistful, full of the electrifying joy of discovery.

"MUSICOPHILLIA IN MUMBAI examines the popularity of Hindustani–North Indian–music in Mumbai from the late 19th century to the present by seeking to understand the historical context through which the music entered into and structured urban spaces. Tejaswini Niranjana argues that the formation of an aural community around Hindustani music engendered the formation of a new musical subject: the musicophilic. In doing so, Niranjana offers an indirect critique of formations of modernity, arguing against a totalizing modernity as posited by European thinkers, and instead offering a view of modernities that are different, spatially divergent, and co-existent. For Niranjana, the musicophilic is the subject of Mumbai's modernity. Weaving together theories of the unconscious and Bourdieu's notion of the habitus, Niranjana names the "metropolitan unconscious"—the collective unconscious built from, and continually transformed by, the experiences of those who settled in Mumbai under colonial modernity—as that which allowed for creation of the musicophilic subject. In the colonial modernity of Mumbai, Niranjana argues, subjects "re-vision" the past by drawing from the collective archive of Hindustani music—a subject formation which bypasses differences of caste, class, religion, gender, and language. Chapter 1 examines how the importance of music in late-nineteenth-century Bombay helped create an urbanity in which music organized both urban spaces and subject formation. Chapter 2 explores the relationship between music and built space in Mumbai, paying special attention to the presence of Hindustani music in Girgaum, the "native town" of Bombay. Chapter 3 attends to the affective intensity of listening to Hindustani music. Chapter 4 focuses on musical pedagogy and its role in the formation of musical subjects. In the afterword, Niranjana discusses her film and curation project Making Music–Making Space, a three-year collaboration between filmmakers, designers, and architects in Mumbai. Throughout the chapters, Niranjana draws heavily from interviews she conducted between 2012 and 2017 with collaborators and Hindustani listeners in Mumbai. This book will be of interest to students and scholars of South Asian studies, postcolonial and colonial studies, ethnomusicology, and social theory."

The many manifestations of migraine can vary dramatically from one patient to another, even within the same patient at different times. Among the most compelling and perplexing of these symptoms are the strange visual hallucinations and distortions of space, time, and body image which migrainers sometimes experience. Portrayals of these uncanny states have found their way into many works of art, from the heavenly visions of Hildegard von Bingen to Alice in Wonderland. Dr. Oliver Sacks argues that migraine cannot be understood simply as an illness, but must be viewed as a complex condition with a unique role to play in each individual's life.

"A stunning book."—Oliver Sacks Memory binds our mental life together. We are who we are in large part because of what we learn and remember. But how does the brain create memories? Nobel Prize winner Eric R. Kandel intertwines the intellectual history of the powerful new science of the mind—a combination of cognitive psychology, neuroscience, and molecular biology—with his own personal quest to understand memory. A deft mixture of memoir and history, modern biology and behavior, In Search of Memory brings readers from Kandel's childhood in Nazi-occupied Vienna to the forefront of one of the great scientific endeavors of the twentieth century: the search for the biological basis of memory.

Uncle Tungsten

The Science of a Human Obsession

First Loves and Last Tales

Memories of a Chemical Boyhood

My Stroke of Insight

A Brain Scientist's Personal Journey

*"I was living in a fairy story—the kind with sinister overtones and not always a happy ending—in which a young man loves a beautiful maiden who returns his love but is always disappearing into some unknown and mysterious world, about which she will reveal nothing." So John Bayley describes his life with his wife, Iris Murdoch, one of the greatest contemporary writers in the English-speaking world, revered for her works of philosophy and beloved for her incandescent novels. In Elegy for Iris, Bayley attempts to uncover the real Iris, whose mysterious world took on darker shades as she descended into Alzheimer's disease. Elegy for Iris is a luminous memoir about the beauty of youth and aging, and a celebration of a brilliant life and an undying love.*

*While writing an introduction to a new poetry anthology, Paul Chowder struggles with the end of a relationship, his own started career, and the suffering of poets as varied as Tennyson and Roethke.*

*"My predominant feeling is one of gratitude. I have loved and been loved. I have been given much and I have given something in return. Above all, I have been a sentient being, a thinking animal, on this beautiful planet, and that in itself has been an enormous privilege and adventure."—Oliver Sacks No writer has succeeded in capturing the medical and human drama of illness as honestly and as eloquently as Oliver Sacks. During the last few months of his life, he wrote a set of essays in which he movingly explored his feelings about completing a life and coming to terms with his own death. "It is the fate of every human being," Sacks writes, "to be a unique individual, to find his own path, to live his own life, to die his own death." Together, these four essays form an ode to the uniqueness of each human being and to gratitude for the gift of life. "Oliver Sacks was like no other clinician, or writer. He was drawn to the homes of the sick, the institutions of the most frail and disabled, the company of the unusual and the 'abnormal.' He wanted to see humanity in its many variants and to do so in his own, almost anachronistic way—face to face, over time, away from our burgeoning apparatus of computers and algorithms. And, through his writing, he showed us what he saw."—Atul Gawande, author of Being Mortal*

Since ancient times, music has demonstrated the incomparable ability to touch and resonate with the human spirit as a tool for communication, emotional expression, and as a medium of cultural identity. During World War II, Nazi leadership recognized the power of music and chose to harness it with malevolence, using its power to push their own agenda and systematically stripping it away from the Jewish people and other populations they sought to disempower. But music also emerged as a counterpoint to this hate, withstanding Nazi attempts to exploit or silence it. Artistic expression triumphed under oppressive regimes elsewhere as well, including the horrific siege of Leningrad and in Japanese internment camps in the Pacific. The oppressed stubbornly clung to music, wherever and however they could, to preserve their culture, to uplift the human spirit and to triumph over oppression, even amid incredible tragedy and suffering. This volume draws together the musical connections and individual stories from this tragic time through scholarly literature, diaries, letters, memoirs, compositions, and art pieces. Collectively, they bear witness to the power of music and offer a reminder to humanity of the imperative each faces to not only remember, but to prevent another such cataclysm.

Brain and Music

Migraine

And Other Clinical Tales

Bad Singer

SUMMARY - Musicophilia: Tales Of Music And The Brain By Oliver Sacks

Language as a Window into Human Nature

In his most extraordinary book, the bestselling author of Awakenings and "poet laureate of medicine" (The New York Times) recounts the case histories of patients inhabiting the compelling world of neurological disorders, from those who are no longer able to recognize common objects to those who gain extraordinary new skills. Featuring a Hat tells the stories of individuals afflicted with perceptual and intellectual disorders: patients who have lost their memories and with them the greater part of their pasts; who are no longer able to recognize people and common objects; whose limbs seem alien to them; who lack some skills yet are gifted with uncanny artistic or mathematical talents. In Musicophilia in Mumbai, Niranjana traces the place of Hindustani classical music in Mumbai throughout the long twentieth century as the city moved from being a seat of British colonial power to a vibrant postcolonial metropolis. Drawing on historical archives, newspapers, oral histories, and interviews with musicians, critics, and scholars as a student of Hindustani classical music, Niranjana shows how the widespread love of music throughout the city created a culture of collective listening that brought together people of diverse social and linguistic backgrounds. This culture produced modern subjects Niranjana calls musicophilics, whose subjectivity was urban.

attending concerts, learning instruments, and performing at home and in various urban environments, musicophilics embodied forms of modernity that were distinct from those found in the West. In tracing the relationship between musical practices and the formation of the social subject, Niranjana opens up new ways to think about urban. A comprehensive survey of the latest neuroscientific research into the effects of music on the brain Covers a variety of topics fundamental for music perception, including musical syntax, musical semantics, music and action, music and emotion Includes general introductory chapters to engage a broad readership, as well as a wealth of detailed case studies and research articles most systematic) work on the topics of neural correlates of musical syntax and musical semantics Integrates research from different domains (such as music, language, action and emotion both theoretically and empirically, to create a comprehensive theory of music psychology Music as Solace, Resistance and Salvation During the Holocaust and World War II