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Roger Highfield, Paul Carter

Private Lives Of Albert Einstein:

The Private Lives of Albert Einstein Roger Highfield, Paul Carter, 1994-03-15 This controversial account of Albert Einstein's scandalous personal life challenges the image of this genius painting a shocking portrait that exposes him as an adulterous egomaniacal misogynist who may have even beaten his first wife The New York Times Sunday Magazine Photos

The Private Lives of Albert Einstein Roger Highfield, Paul Carter, 1994 A less than flattering biography of the great genius draws on archives and interviews to expose a man of powerful emotions and a deeply troubled family life Private Lives of Albert Einstein J. Roger L. Highfield, Paul Carte, 1993 The Private Lives of Albert Einstein Roger Highfield, Paul Carter, 1993-01-01 Biografie van de Duitse natuurkundige 1879 1955 In the Shadow of Greatness Michael Menager, 2020-09-01 In this unusual biography Michael Menager coaxes from the shadows of history ve women who devoted themselves to the greatness of a genius in their lives At times the book reads like a love story at other times an adventure but throughout their five lives intertwine to tell one story of selfless devotion and a greatness that doesn't crave recognition This book covers the lives and works of Maria Nhys wife of Aldous Huxley Fran oise Gilot mistress of Pablo Picasso V ra Nabokov wife of Vladimir Nabokov Helen Dukas secretary to Albert Einstein and Isabel Burton wife and partner **Einstein** Denis Brian, 1997-08-21 Blends the brilliance of the scientific genius with the compassion of Sir Richard Burton playfulness and wit of the private figure A fascinating read with more interesting material about Einstein as a human being than I have ever seen before Robert Jastrow astrophysicist and bestselling author A thoughtful and captivating account of one whom I had the joy of knowing and loving George Wald Nobel Prize Laureate His face is one of the most recognized on the planet His very name is synonymous with genius Yet for all the attention and countless biographies our images of Albert Einstein rarely go beyond the eccentric and larger than life scientist unraveling one cosmic mystery after another In this engaging popular biography Denis Brian draws on a wealth of new information recently opened to the public to bring us a broader more authentic portrait of Einstein than previously available The first full scale Einstein life published in 20 years it is also the first to integrate Einstein's genius with his private and public life to give us a complete impression of the real person We meet an Einstein with a gift for friendship a romantic with a roving eye for women We confront a man whose countless scientific triumphs were tempered by tragic ironies in his personal life We encounter Einstein the humanist who showed compassion for the children of others yet neglected his own sons We learn from his former assistants how they revered Einstein how he worked at his science and of his warm relationships with other physicists Based on information drawn from new access to the Einstein archives as well as exclusive interviews with colleagues and friends Einstein A Life reveals an endearing and sensitive man but one slightly detached from even those closest to him as if he inhabited his own world of lofty thoughts and cosmic dreams DENIS BRIAN West Palm Beach Florida is the author of The True Gen An Intimate Portrait of Hemingway by Those Who Knew Him and Genius Talk Conversations with Nobel Scientists and Other Luminaries

Einstein's Pathway to the Special Theory of Relativity Galina Weinstein, 2015-06-18 This book pieces together the jigsaw puzzle of Einstein's journey to discovering the special theory of relativity Between 1902 and 1905 Einstein sat in the Patent Office and may have made calculations on old pieces of paper that were once patent drafts One can imagine Einstein trying to hide from his boss writing notes on small sheets of paper and according to reports seeing to it that the small sheets of paper on which he was writing would vanish into his desk drawer as soon as he heard footsteps approaching his door He probably discarded many pieces of papers and calculations and flung them in the waste paper basket in the Patent Office The end result was that Einstein published nothing regarding the special theory of relativity prior to 1905 For many years before 1905 he had been intensely concerned with the topic in fact he was busily working on the problem for seven or eight years prior to 1905 Unfortunately there are no surviving notebooks and manuscripts no notes and papers or other primary sources from this critical period to provide any information about the crucial steps that led Einstein to his great discovery In May 1905 Henri Poincar sent three letters to Hendrik Lorentz at the same time that Einstein wrote his famous May 1905 letter to Conrad Habicht promising him four works of which the fourth one Relativity was a rough draft at that point In the May 1905 letters to Lorentz Poincar presented the basic equations of his 1905 Dynamics of the Electron meaning that at this point Poincar and Einstein both had drafts of papers relating to the principle of relativity The book discusses Einstein's and Poincar s creativity and the process by which their ideas developed The book also explores the misunderstandings and paradoxes apparent in the theory of relativity and unravels the subtleties and creativity of Einstein The Daily Reader Fred White, 2009-10-13 Let Great Reading Fuel Your Writing Great writers read voraciously and across many topics and genres They read to learn to research to study the style of others and to improve their own work They read because they love the written word But becoming well read takes time dedication and patience The thought can be daunting especially when you re eager to get to your own writing Fred White author of The Daily Writer helps you sort through the plethora of reading material available by providing you with 366 engaging excerpts from ancient poetry to modern science on topics from allegory to food to writer s block Each thoughtfully chosen excerpt is followed by a brief reflection and a prompt that allows you to integrate elements from each piece into your own writing The Daily Reader makes broad reading accessible invigorates your thirst for the written word and equips you to put the power of the pros behind your writing Einstein A to Z Karen C. Fox, Aries Keck, 2004-07-29 Einstein was the twentieth century s most celebrated scientist a man who developed the theory of relativity revolutionised physics and became an iconic genius in the popular imagination Essays range from the reasonably scientific including the theory of relativity to the odd and engaging such as Einstein's brain his favourite jokes and films Einstein A to Z provides a vibrant overview of the man and his achievements The Routledge International Handbook of Innovation Education Larisa V. Shavinina, 2013-03-25 The Routledge International Handbook of Innovation Education is the international reference work on innovation education and potentially opens an entirely new

direction in education The overall goal of the handbook is to address the question of how to develop innovators in general and how to develop the innovative potential of today s young people Einstein: Top Truths and Lies Waldon Volpiceli, 2020-08-10 Was Einstein Religious or Atheist Did Einstein help build the atomic bomb in this book you will find the backstage pertaining to the arms race between the Allies and the Nazis for obtaining the atomic bomb Did Einstein create the theory of relativity or was it his wife Mileva Maric Was Einstein a Communist Was he autistic All the truths and lies about Albert Einstein revealed in this book **Einstein and Religion** Max Jammer, 2011-09-05 The philosophy of religion and the quest for spiritual truth preoccupied Albert Einstein so much that it has been said one might suspect he was a disquised theologian Nevertheless the literature on the life and work of Einstein extensive as it is does not provide an adequate account of his religious conception and sentiments Only fragmentarily known Einstein's ideas about religion have been often distorted both by atheists and by religious groups eager to claim him as one of their own But what exactly was Einstein's religious credo In this fascinating book the distinguished physicist and philosopher Max Jammer offers an unbiased and well documented answer to this question The book begins with a discussion of Einstein's childhood religious education and the religious atmosphere or its absence among his family and friends It then reconstructs step by step the intellectual development that led Einstein to the conceptions of a cosmic religion and an impersonal God akin to the God of Spinoza Jammer explores Einstein's writings and lectures on religion and its role in society and how far they have been accepted by the general public and by professional theologians like Paul Tillich or Frederick Ferr He also analyzes the precise meaning of Einstein's famous dictum Science without religion is lame religion without science is blind and why this statement can serve as an epitome of Einstein's philosophy of religion The last chapter deals with the controversial question of whether Einstein's scientific work and in particular his theory of relativity has theologically significant implications a problem important for those who are interested in the relation between science and religion Both thought provoking and engaging this book aims to introduce readers without proselytizing to Einstein's religion **Einstein's Mistakes: The Human Failings of Genius** Hans C. Ohanian, 2009-11-09 A thought provoking critique of Einstein's tantalizing combination of brilliance and blunder Andrew Robinson New Scientist Never before translated into English the Manimekhalai is one of the great classics of Indian Biographies of Scientists Roger Smith, 1998 Identifies over 500 sources of information about the lives of culture scientists for young and adult general readers and for scholars Entries ranging from a guarter to a half page in length explain briefly what the subjects achieved worthy of biography as well as describing the work in some detail The works cited include books encyclopedias and periodicals and both biography and autobiography The arrangement is by discipline the social sciences are not included with indexes by author and subject scientist Annotation copyrighted by Book News Inc Portland OR **Einstein, Polanyi, and the Laws of Nature** Lydia Jaeger, 2012-01-15 What is the relationship between religious belief

Einstein, Polanyi, and the Laws of Nature Lydia Jaeger, 2012-01-15 What is the relationship between religious belief and the study of nature between theology and science This is the fundamental preoccupation of the three different studies in

Einstein Polanyi and the Laws of Nature By exploring the highly original yet little known thought of Michael Polanyi Jaeger highlights the inherent personal investment in any quest for knowledge including the scientific enterprise thus raising the question of the objectivity of human knowledge Considered to be the most incredible mind of the twentieth century Albert Einstein saw scientific research as the fruit of the cosmic religion His response to the question of the relationship between faith and science also receives the close analysis it deserves Finally Jaeger is interested in science s propensity to use the concept of laws of nature an idea also found in the Bible She paves the way for interdisciplinary dialogue by examining the similarities and differences The synthesis of these three complementary studies brings out the collaboration between belief and knowledge thus establishing a bridge between two noble human activities faith and scientific research It will interest all serious followers of the ongoing science and religion dialogue Einstein, Picasso Arthur I Miller, 2008-08-01 The most important scientist of the twentieth century and the most important artist had their periods of greatest creativity almost simultaneously and in remarkably similar circumstances This fascinating parallel biography of Albert Einstein and Pablo Picasso as young men examines their greatest creations Picasso s Les Demoiselles d Avignon and Einstein s special theory of relativity Miller shows how these breakthroughs arose not only from within their respective fields but from larger currents in the intellectual culture of the times Ultimately Miller shows how Einstein and Picasso in a deep and important sense were both working on the same problem Einstein on the Run Andrew Robinson, 2019-10-08 A highly readable account of the role Britain played in Einstein's life by inspiring his teenage passion for physics and providing refuge from the Nazis The Wall Street Journal In late 1933 Albert Einstein found himself living alone in an isolated holiday hut in rural England There he toiled peacefully at mathematics occasionally stepping out for walks or to play his violin But how had Einstein come to abandon his Berlin home and go on the run This lively account tells the story of the world's greatest scientist's time in Britain for the first time showing why the country was the perfect refuge for Einstein from rumored assassination plots by Nazi agents Young Einstein's passion for British physics epitomized by Newton had sparked his scientific development around 1900 British astronomers had confirmed his general theory of relativity making him internationally famous in 1919 Welcomed by the British people who helped him campaign against Nazi anti Semitism he even intended to become a British citizen So why did Einstein then leave Britain never to return to Europe A vivid look at how the U K affected the German born physicist's life and thinking Publishers Weekly A marvelous job of pulling new and interesting material out of the Einstein archives I suspect that even readers who have devoured many books about Einstein and are already familiar with his interactions with the English will find much to learn and enjoy Metascience Journal Robinson has that rare knack for presenting a near encyclopedic volume of historical information anecdotes and contemporaneous accounts in a thoroughly delightful fashion Physics World Includes photographs and illustrations **Einstein on the Road** Josef Eisinger, 2011-09-27 At the height of his fame Albert Einstein traveled throughout the world from Japan to South America and many places in

between During these voyages between 1922 and 1933 he was in the habit of keeping travel diaries in which he recorded his impressions of people and events as well as his musings on everything from music and politics to quantum mechanics and psychoanalysis These fascinating records are now here published in thier entirety painting an engaging personal portrait of Einstein the man The author has created a vivid and entertaining narrative that brings Einstein's voice to the fore During Einstein's travels far and wide he meets with royalty presidents movie stars and artists Franklin and Eleanor Roosevelt Winston Churchill Charlie Chaplin Fritz Kreisler and Sinclair Lewis as well as the most eminent scientists of the time including Niels Bohr Max Planck Erwin Schr dinger and Edwin Hubble In his travel entries we read his candid impressions of the Far East during a long sea voyage to Japan 1922 where Einstein is welcomed with enormous enthusiasm and steals the show at an imperial reception He and Elsa visit and explore many Japanese cities as well as Singapore Sri Lanka Hong Kong Shanghai Barcelona Madrid and Jerusalem where Einstein cogitates on Zionism and sees it in action In 1931 the couple spends eight weeks in Pasadena where Einstein enjoys fruitful interactions with scientists at Caltech and the Mount Wilson observatory This portion of the diaries contains illuminating observations about America science and the Hollywood celebrities he encounters He returns to Caltech two more times and enjoys two extended sojourns in another academic sanctuary Oxford University Back at home in Berlin his diary shows his deep involvement with the academic social and cultural life of the German capital and with the politics of the Weimar Republic He discusses books dinner parties plays concerts and sailing but his greatest passion apart from physics is music he is never happier than when playing chamber music preferably Mozart and he does so at every opportunity A lifelong pacifist he watches the rise of the Nazis with anxiety and when Hitler gains control in 1933 he renounces pacifism and searches for a place of refuge He finds it in Princeton New Jersey where he joins the newly created Institute for Advanced Study and becomes an American never more to roam Filled with memorable vignettes this singular book provides a window into the thoughts and opinions of the twentieth century s most celebrated scientist and allows us to share in his exhilarating experiences Einstein's Wife Allen Esterson, David C. Cassidy, 2020-02-25 The real life story behind Marie Benedict's The Other Einstein a fascinating profile of mathematician Mileva Einstein Mari and her contributions to her husband's scientific discoveries Albert Einstein's first wife Mileva Einstein Mari was forgotten for decades When a trove of correspondence between them beginning in their student days was discovered in 1986 her story began to be told Some of the tellers of the Mileva Story made startling claims that she was a brilliant mathematician who surpassed her husband and that she made uncredited contributions to his most celebrated papers in 1905 including his paper on special relativity This book based on extensive historical research uncovers the real Mileva Story Mileva was one of the few women of her era to pursue higher education in science she and Einstein were students together at the Zurich Polytechnic Mileva's ambitions for a science career however suffered a series of setbacks failed diploma examinations a disagreement with her doctoral dissertation adviser an out of wedlock pregnancy by Einstein

She and Einstein married in 1903 and had two sons but the marriage failed So was Mileva her husband s uncredited coauthor unpaid assistant or his essential helpmeet It's tempting to believe that she was her husband's secret collaborator but the authors of Einstein's Wife look at the actual evidence and a chapter by Ruth Lewin Sime offers important historical context The story they tell is that of a brave and determined young woman who struggled against a variety of obstacles at a time when science was not very welcoming to women Given the barriers women in science still face Mileva's story remains relevant Washington Post Relativity Made Relatively Easy! Barry Parker, 2021-09-03 Understanding Einstein s Creative Genius Not since Isaac Newton had anyone conceived the universe in such a revolutionary startling new way Given the fervent renewed appreciation for the contributions Albert Einstein has bestowed on humanity physicist and popular science writer Barry Parker dedicates a book to explaining in the clearest possible terms to the broadest possible audience the meaning and beauty of Einstein's theories While tracing the story of Einstein's life Parker seizes on the crucial groundbreaking theories that Einstein envisioned Through Parker's eloquence eye for detail and clever use of Einsteinian cartoons and vivid illustrations he enables the reader to see and appreciate for perhaps the first time the full meaning and scope of Einstein's Special Theory of Relativity and General Theory of Relativity Parker then guides the reader to the next step in Einstein's revelations the possibility of time travel Parker's incomparable gift for language captures Einstein's uniqueness singular brilliance and stunning theories The clarity of the writing coupled with the many illustrations will drive home the point why so many consider Einstein to be the greatest scientist who ever lived and Time magazine named Albert Einstein Person of the Century BARRY PARKER Pocatello ID is an award winning science writer and the author of 27 highly acclaimed popular science books He is professor emeritus of physics at Idaho State University

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