

Michael Schumacher Driving Force

“Hollywood Eden brings the lost humanity of the record business vividly back to life ... [Selvin's] style is blunt, unpretentious and brisk; he knows how to move things along entertainingly ... Songs about surfboards and convertibles had turned quaint, but in this book, their coolness is restored.” — New York Times From surf music to hot-rod records to the sunny pop of the Beach Boys, Jan & Dean, the Byrds, and the Mama's & the Papa's, Hollywood Eden captures the fresh blossom of a young generation who came together in the epic spring of the 1960s to invent the myth of the California Paradise. Central to the story is a group of sun-kissed teens from the University High School class of 1959 — a class that included Jan & Dean, Nancy Sinatra, and future members of the Beach Boys — who came of age in Los Angeles at the dawn of a new golden era when anything seemed possible. These were the people who invented the idea of modern California for the rest of the world. But their own private struggles belied the paradise portrayed in their music. What began as a light-hearted frolic under sunny skies ended up crashing down to earth just a few short but action-packed years later as, one by one, each met their destinies head-on. A rock 'n' roll opera loaded with violence, deceit, intrigue, low comedy, and high drama, Hollywood Eden tells the story of a group of young artists and musicians who bumped heads, crashed cars, and ultimately flew too close to the sun.

Since 1994 Michael Schumacher has dominated Grand Prix, winning the FIA World championship in five of the nine seasons. In 2001/2002 he broke almost every motor racing record and is the most successful Formula One driver of all time. This book reveals the real Michael Schumacher through extensive first person material as well as a narrative by Sabine Kehm, a journalist, colleague and friend of Schumacher. Readers will learn about Schumacher's past, the secrets of his extraordinary success, his family, his view of other drivers and the state of F1, his opinion of controversial races and drivers, and will be given an insider's view of Ferrari.

Total Competition is the most compelling, comprehensive and revealing insight into what it takes to get to the top in Formula One that has ever been published. Across four decades, Ross Brawn was one of the most innovative and successful technical directors and then team principals in Formula One. Leading Benetton, Ferrari, Honda, Brawn and Mercedes, he worked with drivers such as Michael Schumacher, Jenson Button and Lewis Hamilton to make them world champions. In 2017, he was appointed F1's managing director, motor sports, by the sport's new owners Liberty Media. Now, in this fascinating book written with Adam Parr (who was CEO and then chairman of Williams for five years), he looks back over his career and methods to assess how he did it, and where occasionally he got things wrong. Total Competition is a definitive portrait of modern motorsport. In the book, Brawn and Parr explore the unique pressures of Formula One, their battles with Bernie Ecclestone, and the cut-throat world they inhabited, where coming second is never good enough. This book will appeal not only to the millions of Formula One fans who want to understand how Brawn operates, it will also provide many lessons in how to achieve your own business goals. 'A must-have insight into the awe-inspiring career of a true motor racing great' Daily Express

In "The Way of Simplicity" Esther de Waal reveals the riches of the Cistercian (Trappist) tradition and its relevance for today's world. The book draws not only on such twelfth-century writers as Bernard of Clairvaux and Aelred of Rievaulx, but also on Thomas Merton and many contemporary Cistercians. These Cistercian men and women wrote on matters of perennial concern: the true self, growth, integration, friendship, the love of God, and above all the life of prayer. Anyone wishing to explore Cistercian spirituality will find this book an illuminating and practical guide. "Esther de Waal is one of today's most celebrated spiritual writers. Seeking God, her classic book on the relevance of the Rule of Saint Benedict, has opened up the riches of the monastic tradition to readers throughout the world for almost twenty-five years. Greatly in demand as a speaker and retreat leader, she lives in Herefordshire, UK."

The interplay of geometry, spectral theory and stochastics has a long and fruitful history, and is the driving force behind many developments in modern mathematics. Bringing together contributions from a 2017 conference at the University of Potsdam, this volume focuses on global effects of local properties. Exploring the similarities and differences between the discrete and the continuous settings is of great interest to both researchers and graduate students in geometric analysis. The range of survey articles presented in this volume give an expository overview of various topics, including curvature, the effects of geometry on the spectrum, geometric group theory, and spectral theory of Laplacian and Schrödinger operators. Also included are shorter articles focusing on specific techniques and problems, allowing the reader to get to the heart of several key topics.

Here is the ultimate pictorial reference book on Michael Schumacher, the Grand Prix driver whose race record is unlikely ever to be beaten. From the author of Haynes's best-selling Michael Schumacher: The whole story, it presents a gloriously illustrated and authoritative analysis of his entire Formula 1 career. There is full statistical information for each of his 249 races, from Spa 1991 to Brazil 2006, together with dramatic action and human interest photographs.

The Great Escape for the Great War: the astonishing true story of two World War I prisoners who pulled off one of the most ingenious escapes of all time. “Fox unspools Jones and Hill’s delightfully elaborate scheme in nail-biting episodes that advance like a narrative Rube Goldberg machine.”—The New York Times Book Review Imprisoned in a remote Turkish POW camp during World War I, having survived a two-month forced march and a terrifying shootout in the desert, two British officers, Harry Jones and Cedric Hill, join forces to bamboozle their iron-fisted captors. To stave off despair and boredom, Jones takes a handmade Ouija board and fakes elaborate séances for his fellow prisoners. Word gets around, and one day an Ottoman official approaches Jones with a query: Could Jones contact the spirit world to find a vast treasure rumored to be buried nearby? Jones, a trained lawyer, and Hill, a brilliant magician, use the Ouija board—and their keen understanding of the psychology of deception—to build a trap for their captors that will ultimately lead them to freedom. A gripping nonfiction thriller, *The Confidence Men* is the story of one of the only known con games played for a good cause—and of a profound but unlikely friendship. Had it not been for “the Great War,” Jones, the Oxford-educated son of a British lord, and Hill, a mechanic on an Australian sheep ranch, would never have met. But in pain, loneliness, hunger, and isolation, they formed a powerful emotional and intellectual alliance that saved both of their lives. Margalit Fox brings her “nose for interesting facts, the ability to construct a taut narrative arc, and a Dickens-level gift for concisely conveying personality” (Kathryn Schulz, New York) to this tale of psychological strategy that is rife with cunning, danger, and moments of high farce that rival anything in *Catch-22*.

Lewis Hamilton’s explosive arrival on the Formula 1 scene has made front-page headlines. In *My Story*, for the first time Lewis opens up about his stunning debut season, including the gripping climax to the 2007 F1 World Championship, as well as his dad Anthony, his home life and his early years. The only book with the real story, as told by Lewis.

Champion motorcyclist and truck racer, television presenter, practical joker or just plain survivor - Steve Parrish has been called them all. Parrish Times tracks his amazing journey over the last four decades, through a rollercoaster ride of emotions in surely the most dangerous and exhilarating sporting arena there is. In the 1970s Steve was competing for the world motorcycle championship with legendary team mate Barry Sheene on a Suzuki. After retiring in 1986, Steve managed a successful Yamaha factory team to three British Superbike Championship titles and started a truck-racing career, becoming the most successful truck racer ever. He also proved to be a natural commentator, first for BBC radio, then transferring to television with Sky, ITV and Eurosport. Against this backdrop are Steve's notorious pranks:

posing as a medical doctor to allow John Hopkins to fly from Japan to the Australian GP; impersonating Barry Sheene in a qualifying session; owning a fire engine, a hearse, and an ambulance - parking it on double yellow lines with the doors open in visits to his local bank. It's a funny, hell-raising account of life - and death - in the fast lane that will keep readers enthralled to the end. Barry Sheene's final words to his best friend sum it up: 'Neither of us will die wondering.'

Michael Schumacher, born on 3rd January 1969, Hürth, North Rhine-Westphalia, West Germany, is a retired racing driver who raced in Formula One for Jordan Grand Prix, Benetton and Ferrari, where he spent most of his career, followed by Mercedes upon his return to the sport. Widely regarded as one of the greatest Formula One drivers ever, Schumacher is the only driver in history to win 7 Formula One World Championships, 5 of which he won successively. Michael also holds the records for the most Grand Prix wins (91), the most fastest laps (77) and the most races won in a single season (13), being "statistically the greatest driver the sport has ever seen" at the time of his retirement from the sport, as stated on the official Formula One website.

Essential reading for anyone interested in life behind-the-scenes at Formula One. Formula One Grand Prix mechanic Steve Matchett takes the reader on a compelling journey through his life in the pit-lane, from his beginnings as a young apprentice, through his time at Ferrari and BMW to his later success with Benetton. He gives eye-witness views of the great drivers, including Michael Schumacher, Nigel Mansell, Alain Prost and Ayrton Senna. He also talks of key Benetton personalities, and explains how the team was transformed into a strong, competitive organisation, winning three World Championships. His determination and frustration in trying - and eventually succeeding - to break into the high-pressure world of Formula One leaps off the page.

"At last there is a lucid, well-written OB book, which covers key issues required in OB teaching, but which has a mind of its own. Students and faculty will recognize this is more than standard fare." - Bill Cooke, Manchester Business School

NOW A MAJOR MOTION PICTURE FROM FOX 2000 STARRING MILO VENTIMIGLIA, AMANDA SEYFRIED, AND KEVIN COSTNER MEET THE DOG WHO WILL SHOW THE WORLD HOW TO BE HUMAN The New York Times bestselling novel from Garth Stein—a heart-wrenching but deeply funny and ultimately uplifting story of family, love, loyalty, and hope—a captivating look at the wonders and absurdities of human life . . . as only a dog could tell it. “Splendid.” —People “The perfect book for anyone who knows that compassion isn’t only for humans, and that the relationship between two souls who are meant for each other never really comes to an end. Every now and then I’m lucky enough to read a novel I can’t stop thinking about: this is one of them.” —Jodi Picoult “It’s impossible not to love Enzo.” —Minneapolis Star Tribune “This old soul of a dog has much to teach us about being human. I loved this book.” —Sara Gruen

From the age of just four years old when he became the youngest member of his local karting club, it was clear that Michael Schumacher would be a star. Progressing from Junior German Kart Champion through to becoming the greatest F1 driver the world has ever seen, Michael won legions of fans along the way. This fantastic book contains over one hundred amazing facts about the legendary racing king, covering everything from his upbringing to his controversial moments, his days of unsurpassed glory and his tragic skiing accident at the end of 2013. This excellent quick-read biography is perfect for both fans of Michael and those who just want to know more about the great man.

Sir Jackie Stewart is one of the most highly regarded names in global sport - winner of three F1 World Championships, 27 Grands Prix and ranked in the top five drivers of all time. On retiring from the circuit, he went on to build an equally impressive international business career. In the 1960s and into the 70s, with his black cap, sideburns and aviator shades Jackie Stewart was an unmistakable icon in a glorious era of style, glamour and speed. On the track, his story is one of drama, excitement, tragedy, controversy, celebrity, danger and massive success. Beyond the sport his life is a compelling tale of battling against the odds and achieving world-wide recognition as an outstanding sportsman, a role model and a highly accomplished and respected businessman.

An updated edition of the blockbuster bestselling leadership book that took America and the world by storm, two U.S. Navy SEAL officers who led the most highly decorated special operations unit of the Iraq War demonstrate how to apply powerful leadership principles from the battlefield to business and life. Sent to the most violent battlefield in Iraq, Jocko Willink and Leif Babin’s SEAL task unit faced a seemingly impossible mission: help U.S. forces secure Ramadi, a city deemed “all but lost.” In gripping firsthand accounts of heroism, tragic loss, and hard-won victories in SEAL Team Three’s Task Unit Bruiser, they learned that leadership—at every level—is the most important factor in whether a team succeeds or fails. Willink and Babin returned home from deployment and instituted SEAL leadership training that helped forge the next generation of SEAL leaders. After departing the SEAL Teams, they launched Echelon Front, a company that teaches these same leadership principles to businesses and organizations. From promising startups to Fortune 500 companies, Babin and Willink have helped scores of clients across a broad range of industries build their own high-performance teams and dominate their battlefields. Now, detailing the mind-set and principles that enable SEAL units to accomplish the most difficult missions in combat, Extreme Ownership shows how to apply them to any team, family or organization. Each chapter focuses on a specific topic such as Cover and Move, Decentralized Command, and Leading Up the Chain, explaining what they are, why they are important, and how to implement them in any leadership environment. A compelling narrative with powerful instruction and direct application, Extreme Ownership revolutionizes business management and challenges leaders everywhere to fulfill their ultimate purpose: lead and win.

LONGLISTED FOR THE WILLIAM HILL SPORTS BOOK OF THE YEAR 2018 This is my life, not the stuff you've seen, but the things you haven't. This is my childhood growing up in the West Country, my struggles, my doubts and my hopes. It's the people I've met in my seventeen years in Formula One, many of whom I've loved, some of whom I definitely haven't. It's the laughs I've shared, the battles I've fought, some on the track with rivals and friends like Fernando Alonso, Lewis Hamilton and Sebastian Vettel. It's the pressure I struggled with as I closed in on my World Championship in 2009, it's the calm I felt every time I settled into the cockpit. It's my dad - the many times he saved me, the one moment he doubted me, the hole in my life he left me. It's everything in one go, the good days as well as the bad. A life lived not just as a racing driver but, ultimately, as a human being.

A charming novel about falling in love (or like) in the digital age—the never-before-seen full story. Madeline and Elliot meet at a New York City restaurant opening. Flirtation—online—ensues. A romance, potentially eternal, possibly doomed, begins. And, like most things in life today, their early exchanges are available to be scrutinized and interpreted by well-intentioned friends who are a mere click away. Madeline and Elliot's relationship unfolds through a series of thrilling, confounding, and funny exchanges with each other, and, of course, with their best friends and dubious confidants (Emily and David). The result is a brand-new kind of modern romantic comedy, in format, in content, and even in creation—the authors exchanged e-mails in real time, blind to each other's side conversations. You will nod in appreciation and roll your eyes in recognition; you'll learn a thing or two about how the other half approaches a new relationship . . . and you will cheer for an unexpected ending that just might restore your faith in falling in love, twenty-first-century style.

Dr. Vijay Mallya is not your typical everyday CEO. He has made it to the Forbes billionaires' list many number of times but he doesn't care if he is on the list or not because he doesn't want to be categorized as a ruthless moneymaker. He not only lives like The King of Good Times but he is working overtime to persuade others to live the high life too. Once upon a time, his critics called him the playboy of the east for his glamorous lifestyle but slowly and steadily Dr. Mallya has earned the respect of his detractors. After the launch of Kingfisher Airlines in 2005, he was chosen as the Indian Businessman of the year. The

Indian government honored him with the Outstanding Business Leader Award and ETNow selected Dr. Mallya as one of the three big movers and shakers of the first decade of 21st century corporate India. After his father's untimely death, Dr. Mallya became the CEO of a hundred million dollar UB Group and grew it into a multi-billion dollar global empire. He is a genius of a businessman who is the ultimate brand ambassador of his company UB Group. He sets himself high goals and works round the clock to achieve them. His out-of-the-box thinking and business strategies have revolutionized the way brand equity could be grown by businesses in the country. He is a supreme human being and so his business rivals and political rivals are usually surprised by Dr. Mallya's magnanimity. As a politician, Dr. Mallya has been trying really hard to change the Indian political landscape. He is a brand marketing genius but for him, superior customer service always comes first. He goes to extreme lengths to make sure customers are satisfied by his products and services. Dr. Mallya is also a sports fanatic. He owns the Force India Formula One team and has been an instrumental figure in bringing the Formula One Grand Prix championship race to India. He also owns the Indian Premier League cricket team called the Royal Challengers and is very much involved in making a successful championship run for the team. He is also the man who has changed horse racing in India from a gambling den to a classy entertainment venue. For all the critics who downplayed Dr. Mallya's success and bashed his playboy image, it is not surprising that he is having the last laugh. Dr. Mallya and his future generations are set to carry on the Mallya legacy successfully. Long live the King of Good Times.

In the late eighties and early nineties, Formula One was at its most explosive, with thrilling races, charismatic drivers, nail-biting climaxes - and the most deadly rivalry ever witnessed in sport. Two of Formula One's most honoured champions and iconic figures drove together for McLaren for two seasons, and their acrimonious and hostile relationship extended even after one of them had left the team. ALAIN PROST, France's only F1 world champion, the intelligent, smooth driver with the epithet 'Le Professeur'. Ayrton Senna, the mercurial kid from a privileged background in Sao Paulo who would become the most intense and ruthless racing driver the world has ever seen. It was a story that would have a tragic ending. As the great rivals raced to victory, their relationship deteriorated badly, beginning with the breaking of a gentleman's agreement, and public spats followed, culminating in Prost accusing Senna of deliberately trying to ride him off the circuit, and fearful that the Brazilian would get someone killed with his daring overtaking feats. And the final, sad act of this drama happened at the San Marino Grand Prix at Imola in May 1994, when Senna was killed. Featuring a rare interview with Prost, and insight from Martin Brundle, Damon Hill, Sir Frank Williams, Bernie Ecclestone, Derek Warwick, Johnny Herbert, Gerhard Berger, plus McLaren insiders and other F1 figures, Malcolm Folley provides us with a breath-taking account of one of the all-time classic sporting rivalries.

Alec Issigonis is the creator of some of the most celebrated car designs of the 20th century. Gillian Bardsley tells the personal story of this complex and truly gifted man.

Michael Schumacher is the outstanding Formula One driver of his generation and, statistically, the greatest ever. Gifted with a rare blend of superior ability and nerve that defines a champion, his performances have captured the imagination of fans all over the world. For 15 seasons, he has left rivals trailing in his wake, winning an unprecedented seven world drivers' championships. But he is a controversial figure, feared for his ruthless tactics, despised for using extreme methods in pursuit of his goals. *The Edge of Greatness* examines Schumacher's entire career: from his first Grand Prix with Jordan to his Benetton world championships and his attempt to win back Ferrari's crown. It tells the story behind Schumacher's record five consecutive world titles, uncovers the secrets of how he has stayed at the top for so long and examines the impact of his domination on the sport. Now, on his retirement from the sport, it is time to reappraise the man behind the tabloid stereotype. Frank, honest, adroit and in-depth - James Allen reveals the anatomy of a champion.

For as long as there have been automobiles, there have been courageous men and women with nerves of steel, willing to risk life and limb to race them. This book takes you on an inside look at one of the greatest racing sports of them all: F1. Let *HistorCaps* take you on a journey through the creation of the sport to what the future holds! *HistoryCaps* is an imprint of *BookCaps Study Guides*. With each book, a brief period of history is recapped. We publish a wide array of topics (from baseball and music to science and philosophy), so check our growing catalogue regularly to see our newest books.

When he graduated to Formula 1 in 1993 Rubens Barrichello looked a potential star. By 1996 - still grieving the death of his mentor Ayrton Senna - Rubens seemed a "might have been", struggling with an uncompetitive Jordan. However in 1999, driving for Jackie Stewart, he proved a mature performer and Ferrari beckoned. The Brazilian is a rare mix - tough enough to be Michael Schumacher's fastest-ever team-mate yet so gentle off-track that he is the most popular driver in the paddock. This is his rollercoaster story. Michael Schumacher is the outstanding Formula One driver of his generation and, statistically, the greatest ever. Gifted with a rare blend of superior ability and nerve that defines a champion, for 15 seasons he has left rivals trailing in his wake, winning an unprecedented seven world drivers' championships. But he is a controversial figure, feared for his ruthless tactics, despised for using extreme methods in pursuit of his goals. *THE EDGE OF GREATNESS* examines Schumacher's entire career: from his first Grand Prix with Jordan to his Benetton world championships and his attempt to win back Ferrari's crown. It tells the story behind Schumacher's record five consecutive world titles, uncovers the secrets of how he has stayed at the top for so long and examines the impact of his domination on the sport. Frank, honest, adroit and in-depth - James Allen reveals the anatomy of a champion.

Contributions from an international conference held December 11-13, 2002, at the Institute for Philosophy of Religion at the Johann Wolfgang Goethe University in Frankfurt. Driving is the most dangerous thing each of us does on a daily basis - and yet the average learner receives just eighteen hours' training - less than a Starbucks barista. In this inspirational, fully illustrated, highly entertaining book, former Top Gear star Ben Collins uses his super-charged experience of racing, stunt-work and cutting-edge scientific knowledge to tell you all of the things you didn't learn on your test - and in the process will make your driving safer, more economical and a lot more enjoyable. The skills described in *How to Drive*, from skid control to gear changes that are as smooth as a cashmere codpiece, have been honed on racing tracks by the greatest drivers in the world. This is the stuff your instructor missed, your dad forgot and your mates pretend to know . . . but don't. Packed with illustrations, gobsmacking driving anecdotes, humour and wisdom, this is the ultimate book for anyone who wants to be better at something they do every day of their life. The world population of motor vehicles exceeded a billion a couple

of years ago. Let's make sure their owners understand how to use them.

This book takes a look at fully automated, autonomous vehicles and discusses many open questions: How can autonomous vehicles be integrated into the current transportation system with diverse users and human drivers? Where do automated vehicles fall under current legal frameworks? What risks are associated with automation and how will society respond to these risks? How will the marketplace react to automated vehicles and what changes may be necessary for companies? Experts from Germany and the United States define key societal, engineering, and mobility issues related to the automation of vehicles. They discuss the decisions programmers of automated vehicles must make to enable vehicles to perceive their environment, interact with other road users, and choose actions that may have ethical consequences. The authors further identify expectations and concerns that will form the basis for individual and societal acceptance of autonomous driving. While the safety benefits of such vehicles are tremendous, the authors demonstrate that these benefits will only be achieved if vehicles have an appropriate safety concept at the heart of their design. Realizing the potential of automated vehicles to reorganize traffic and transform mobility of people and goods requires similar care in the design of vehicles and networks. By covering all of these topics, the book aims to provide a current, comprehensive, and scientifically sound treatment of the emerging field of "autonomous driving".

'It's pretty rare to come across a motor racing book that tempts you to read the thing in one sitting but "Prof" Watkins has produced a gem ... [he] is a superb raconteur, not afraid to speak his mind yet peppering the gravity with occasionally side-splitting humour. No true motorsport fan should be without this book.' Autosport Grand Prix racing has undergone sweeping changes in the last thirty years. Many of these involve safety and medical rescue. The man behind them - a champion in the racing world although he has never won a race - is the eminent neurosurgeon Sid Watkins. Life at the Limit is his remarkable story. It spans the most exciting years in Grand Prix racing and includes intimate portraits of motorsport's greatest names, from Jackie Stewart and Niki Lauda to Alain Prost and Damon Hill. Sid Watkins has also witnessed, at first hand, some of the most severe and spectacular racing accidents. His account of these is made all the more poignant by the fact that some of the men he has rescued, sometimes at the point of death, have been personal friends. From Monza, in 1978, where Ronnie Petersen suffered a fatal accident, to Imola in May 1994 where Ayrton Senna met his untimely death, the high, and low, points of Grand Prix racing are vividly described. For all fans of Formula One, this is the inside story of the world's most dangerous sport.

I was Top Gear's script editor for 13 years and all 22 series. I basically used to check spelling and think of stupid gags about The Stig. I also got to hang around with Jeremy Clarkson, Richard Hammond and James May. It didn't feel like something you should get paid for. From the disastrous pilot show of 2002 to the sudden and unexpected ending in 2015, working on Top Gear was quite a rollercoaster ride. We crossed continents, we made space ships, we bobbed across the world's busiest shipping lane in a pick-up truck. We also got chased by an angry mob, repeatedly sparked fury in newspapers, and almost killed one of our presenters. I realised that I had quite a few stories to tell from behind the scenes on the show. I remembered whose daft idea it was to get a dog. I recalled the willfully stupid way in which we decorated our horrible office. I had a sudden flashback to the time a Bolivian drug lord threatened to kill us. I decided I should write down some of these stories. So I have. I hope you like them. And now, a quote from James May: 'Richard Porter has asked me to "write a quote" for his new book about the ancient history of Top Gear. But this is a ridiculous request. How can one "write a quote"? Surely, by definition, a quote must be extracted from a greater body of writing, for the purpose of illustrating or supporting a point in an unrelated work. I cannot "write a quote" any more than I could "film an out-take". 'Porter, like Athens, has lost his marbles.'

Tackling the subject of Formula One's most influential figures, Timothy Collings provides penetrating insights into Bernie Ecclestone, Max Mosley, Alain Prost, Jackie Stewart, Ron Dennis and many more. Since the Grand Prix's start in 1950 just 33 men have achieved the accolade of F1 World Champion. For the first time, legendary F1 commentator Maurice Hamilton and award-winning photographers Bernard and Paul-Henri Cahier bring the heroes of this iconic sport together, in a stunning photographic portrayal of the poise, skill and winning mindset that separates the fast from the furious, the elite from the talented. With exclusive quotes from icons such as Lewis Hamilton and Nico Rosberg, and including Maurice's historic interviews with the sport's lost heroes – including James Hunt and Ayrton Senna – F1: The Champions is a beautiful tribute to the most ferocious of sports and the incredible sportsmen who drive at the edge in pursuit of greatness.

The essential introduction to the principles and applications of feedback systems—now fully revised and expanded This textbook covers the mathematics needed to model, analyze, and design feedback systems. Now more user-friendly than ever, this revised and expanded edition of Feedback Systems is a one-volume resource for students and researchers in mathematics and engineering. It has applications across a range of disciplines that utilize feedback in physical, biological, information, and economic systems. Karl Åström and Richard Murray use techniques from physics, computer science, and operations research to introduce control-oriented modeling. They begin with state space tools for analysis and design, including stability of solutions, Lyapunov functions, reachability, state feedback observability, and estimators. The matrix exponential plays a central role in the analysis of linear control systems, allowing a concise development of many of the key concepts for this class of models. Åström and Murray then develop and explain tools in the frequency domain, including transfer functions, Nyquist analysis, PID control, frequency domain design, and robustness. Features a new chapter on design principles and tools, illustrating the types of problems that can be solved using feedback Includes a new chapter on fundamental limits and new material on the Routh-Hurwitz criterion and root locus plots Provides exercises at the end of every chapter Comes with an electronic solutions manual An ideal textbook for undergraduate and graduate students Indispensable for researchers seeking a self-contained resource on control theory

Risk Management in the Oil and Gas Industry: Offshore and Onshore Concepts and Case Studies delivers the concepts, strategies and good practices of offshore and onshore safety engineering that are applicable to petroleum engineering and immediately surrounding industries. Guided by the strategic risk management line, this reference organizes steps in order of importance and priority that should be given to the themes in the practical exercise of risk management activities, from the conceptual and design phase to operational and crisis management situations. Each chapter is packed with practical case studies, lessons learned, exercises, and review questions. The reference also touches on the newest techniques, including liquefied natural gas (cryogenics) operations and computer simulations that contemplate the influence of human behavior. Critical for both the new and experienced engineer, this book gives the best didactic tool to perform operations safely and effectively. Helps readers by presenting practical case studies and exercises that are included in every chapter Presents an understanding on how to approach and apply best practices specific to the oil and gas industry, both offshore and onshore Provides the knowledge needed to gain new techniques in computer simulation and human factors to apply to various sectors of the industry, including subsea and refineries

Depicts the artist's career over eight decades, from the dawn of comics' Golden Age in the late 1930s to the early 21st century when Pulitzers began being awarded to graphic novels, and features interviews with his family, friends and colleagues

