

Timex Expedition Alarm Clock

Fans of Beautiful Disaster will devour Diana Peterfreund's Ivy League novels—Secret Society Girl, Under the Rose, Rites of Spring (Break), and Tap & Gown. At an elite university, Amy Haskel has been initiated into the country's most notorious secret society. But in this power-hungry world where new blood is at the mercy of old money, hooking up with the wrong people could be fatal. Eli University junior Amy Haskel never expected to be tapped into Rose & Grave. She isn't rich, politically connected, or . . . well, male. So when Amy is one of the first female students to receive the distinctive black-lined invitation with the Rose & Grave seal, she's blown away. Could they really mean her? Whisked off into an elaborate initiation rite, Amy awakens the next day to a new reality and a whole new set of "friends"—from the gorgeous son of a conservative governor to an Afrocentric lesbian activist whose society name is Thorndike. And that's when Amy starts to discover the truth about getting what you wish for. Because Rose & Grave is quickly taking her away from her familiar world of classes and keggers, fueling a feud and undermining a very promising friendship with benefits. And that's before Amy finds out that her first duty as a member of Rose & Grave is to take on a conspiracy of money and power that could, quite possibly, ruin her whole life.

A popular collector's guide to discovering the world of unusual, rare, and dazzlingly retro watches.

In Search of the Good Life Have you ever felt that your life--and budget--is spiraling out of control? Do you sometimes wish you could pull yourself together but wonder exactly how to manage all the scattered pieces of a chaotic life? Is it possible to find balance??? In a word, yes.?? Ruth Soukup knows firsthand how stressful an unorganized life and budget can be. Through personal stories, biblical truth, and practical action plans, she will inspire you to make real and lasting changes to your personal goals, home, and finances. With honesty and the wisdom of someone who has been there, Ruth will help you: * Discover your "sweet spot"--that place where your talents and abilities intersect. * Take back your time and schedule by making simple shifts in your daily habits. * Reduce stress in your home and family by clearing out the clutter. * Stop busting your budget and learn to cut your grocery bill in half. Who Needs This Book? Living Well, Spending Less was written to bring hope and encouragement to every woman who currently feels overwhelmed or stressed with a life--and budget--that feels out of control. It speaks to the mom trying to juggle all the demands of a busy life with the pressure to keep up with those around her. It is a practical guide for those of us who often long to pull ourselves together but don't always know how. It is real, honest, packed with practical tips, and speaks to the heart of the matter--how can we live the life we've always wanted? Want to know if this book is for you? * Do you ever find yourself comparing your life to those around you? * Have you ever wished for the courage to follow your dreams? * Do you ever struggle to stay organized or get things done? * Have you ever felt loaded down with stuff you don't really need....or even really want? * Do you ever struggle to keep your finances on track? * Do you sometimes long for deeper, more authentic relationships in your life? If the answer to any of these questions is YES, this book provides real and practical solutions from someone who has been there. Ruth doesn't just offer advice, she walks it with you, and shares with brutal honesty her own mistakes, failures, and shortcomings. It is encouraging, motivating, and life-changing. What Others Are Saying: "An incredible book that will teach you how to spend smart without compromising a great life. Ruth's stories and practical advice will make you want to be a better mother, wife, sister, and friend." --RACHEL CRUZE, coauthor with Dave Ramsey of Smart Money Smart Kids "Ruth knows firsthand how mamas like us live crazy busy lives, and she steps in as a friend to help us manage and love every minute of it. She offers her best tips for gaining control over the chaos with wisdom-based insights on all things thrifty and family. I'll be reading it again and again!" --RENEE SWOPE, bestselling author of A Confident Heart

NEW YORK TIMES BESTSELLER • Now a major motion picture directed by Martin Scorsese and starring Leonardo DiCaprio By day he made thousands of dollars a minute. By night he spent it as fast as he could. From the binge that sank a 170-foot motor yacht and ran up a \$700,000 hotel tab, to the wife and kids waiting at home and the fast-talking, hard-partying young stockbrokers who called him king, here, in Jordan Belfort's own words, is the story of the ill-fated genius they called the Wolf of Wall Street. In the 1990s, Belfort became one of the most infamous kingpins in American finance: a brilliant, conniving stock-chopper who led his merry mob on a wild ride out of Wall Street and into a massive office on Long Island. It's an extraordinary story of greed, power, and excess that no one could invent: the tale of an ordinary guy who went from hustling Italian ices to making hundreds of millions—until it all came crashing down. Praise for The Wolf of Wall Street "Raw and frequently hilarious."—The New York Times "A rollicking tale of [Jordan Belfort's] rise to riches as head of the infamous boiler room Stratton Oakmont . . . proof that there are indeed second acts in American lives."—Forbes "A cross between Tom Wolfe's The Bonfire of the Vanities and Scorsese's GoodFellas . . . Belfort has the Midas touch."—The Sunday Times (London) "Entertaining as pulp fiction, real as a federal indictment . . . a hell of a read."—Kirkus Reviews

The authoritative account of the rise of Amazon and its intensely driven founder, Jeff Bezos, praised by the Seattle Times as "the definitive account of how a tech icon came to life." Amazon.com started off delivering books through the mail. But its visionary founder, Jeff Bezos, wasn't content with being a bookseller. He wanted Amazon to become the everything store, offering limitless selection and seductive convenience at disruptively low prices. To do so, he developed a corporate culture of relentless ambition and secrecy that's never been cracked. Until now. Brad Stone enjoyed unprecedented access to current and former Amazon employees and Bezos family members, giving readers the first in-depth, fly-on-the-wall account of life at Amazon. Compared to tech's other elite innovators -- Jobs, Gates, Zuckerberg -- Bezos is a private man. But he stands out for his restless pursuit of new markets, leading Amazon into risky new ventures like the Kindle and cloud computing, and transforming retail in the same way Henry Ford revolutionized manufacturing. The Everything Store is the revealing, definitive biography of the company that placed one of the first and largest bets on the Internet and forever changed the way we shop and read.

The misadventures of a British college professor on a sabbatical at South Missouri State to study American English. He gets mixed up in an FBI sting operation which confirms his dislike of America.

A brilliant, entertaining deconstruction of basketball, drawing on the expertise of board-game creators, magicians, therapists, and more Basketball is the second-most popular sport in the world—an insanely complicated game built on a combination of athleticism, craftiness, rules, intangibles, and superstardom. However, while it's enjoyable to watch, the real reason it works is because it's a game of culture, art, and all the things that make us human. How to Watch Basketball Like a Genius deconstructs the sport from top to bottom and then puts it back together again, detailing its intricacies through reporting and dozens of interviews with experts. These experts, however, are a diverse group: wine critics weighing in on LeBron's ability to delegate on the fly, magicians analyzing Chris Paul's mystifying dribbling techniques, cartographers breaking down Steph Curry's deadeye three-point shooting. Every chapter treats basketball to a multi-disciplined study that adventures far beyond the lines of the court, examining key elements of the sport from some surprising and revealing angles. There's a reason it has conquered the world, and every game is a chance to learn about pop culture, fashion, history, science, art, and anything else that bounces our way.

-A fantastic reference work for the novice or the seasoned watch enthusiast-Fully illustrated with 470 color photographs-Brand-Agnostic. Features a vast array of timepieces from over 90 manufacturersDespite the functional obsolescence of the mechanical wristwatch (our phones and computers tell more accurate time) the early 21st Century has seen a boom in the development, production, and appreciation of all things horological. Whether it is presented to the collector as an alternative investment, as a feat of micro-mechanical technology, or as a showcase of artisanal mastery, the mechanical wristwatch has never possessed more forms, functions or facets than it does today. The Wristwatch Handbook is written from the epicenter of a renaissance, a place in time between the Quartz revolution and the rise of the smart

device - where the mechanical wristwatch is the antidote to the microprocessor and the permanent buzz of your inbox. From the multi-axis tourbillon, to the split-second chronograph, to the sidereal sky chart, *The Wristwatch Handbook* covers it all and does so with more than 470 rich illustrations from over 90 of the World's leading brands. The book is separated into two sections. The first section provides the reader with a comprehensive understanding of the mechanical movement. Its chapters explore power, transmission, distribution and regulation illustrating the basic concepts before considering the innovation and complexity that takes place further toward the cutting edge. From the fifty-day power reserve, to the constant force mechanism, and the 1,000Hz mechanical escapement, section 1 will allow the reader to understand and appreciate what is happening beneath the dial of their watch. Section two allows the reader to take this understanding and apply it to the vast range of complications (functions) that exist in modern horology. Each chapter showcases a distinct category of complication. For example, the regatta timer, pulsometer, and monopusher chronograph join a host of others in a chapter entitled 'Recording Lapses of Time'; The power reserve indicator, dynamograph, and crown position indicator are featured in a chapter for 'Power and Performance Indication'; The moon phase indicator, annual calendar, and planetarium can be found in the 'Astronomical Complications' chapter. Once the functional categories are exhausted, the final three chapters explore whimsical complications that have little regard for practical function, novelty time indication, and the 'super-complicated' watch - a rare breed of timepiece that houses an intimidating host of complications featured throughout the book. Upon completion of *The Wristwatch Handbook* the reader will be able to identify even the most exotic complication from across the room, and be able to share their appreciation and understanding of what makes it so useful and compelling. *The Wristwatch Handbook* is "brand agnostic", using only those watches that most aptly illustrate the given subject-matter. As a consequence the book places equal emphasis on the classic and the cutting edge, on watches produced in large volume or exclusive runs, by industry-leading technology or at the hand of a master. In doing so the book provides an unparalleled range of watches from over 90 brands, allowing the reader to determine for themselves which brands, complications, and styles they will build their collection from.

Backpacker brings the outdoors straight to the reader's doorstep, inspiring and enabling them to go more places and enjoy nature more often. The authority on active adventure, *Backpacker* is the world's first GPS-enabled magazine, and the only magazine whose editors personally test the hiking trails, camping gear, and survival tips they publish. *Backpacker's* Editors' Choice Awards, an industry honor recognizing design, feature and product innovation, has become the gold standard against which all other outdoor-industry awards are measured.

University sophomore Miwako Sumida has hanged herself, leaving those closest to her reeling. In the months before her suicide, she was hiding away in a remote mountainside village, but what, or whom, was she running from? Expanding on the beautifully crafted world of *Rainbirds*, Clarissa Goenawan gradually pierces through a young woman's careful facade, unmasking her most painful secrets.

Remember that Halloween when you accidentally dressed up as an African American slave? What about the time you accidentally digested a piece of your dead father? *The Adventures of KungFu Mike and the Magic Sunglasses* is a collection of short stories, some of which are so hysterical they will make you laugh uncontrollably, and others so unfortunate they'll surely cause you to cringe or cry. This genre bending series of real life short stories blends tales of an ill fated adolescence with priceless details of an awkward pre-pubescence and other incredible experiences and recollections. If you're already a fan of David Sedaris, then you're definitely going to be a fan of Michael Boulterice. You won't look at life quite the same after reading this nonfiction narrative on life, love, friendship, and that feeling you get when you drink too much laxative tea.

Recounts the author's experiences with the reclusive Tarahumara Indians, whose techniques allow them to run long distances with ease, and describes his training for a fifty-mile race with the tribe and a number of ultramarathoners.

An illustrated history of Little Rock, Arkansas, paired with histories of the local companies.

On the night of February 18, 1952, during one of the worst winter storms that New England has ever seen, two oil tankers just off the shore of Cape Cod were torn in half by the force of the storm. This middle-grade adaptation of an adult nonfiction book tells the story of the shipwreck and a harrowing Coast Guard rescue when four men in a tiny lifeboat overcame insurmountable odds and saved more than 30 stranded sailors. This is a fast-paced, uplifting story that puts young readers in the middle of the action. It's a gripping story of heroism and survival with the same intensity as the bestselling book and movie *The Perfect Storm*. A Christy Ottaviano Book

This updated edition is a comprehensive treatise that spans the complete range of basic biochemistry of bone and cartilage components to the clinical evaluation of disease markers in bone and joint disorders. With contributions from over 75 international experts, *Dynamics of Bone and Cartilage Metabolism, Second Edition*, is indispensable reading for those involved in skeletal research as well as for rheumatologists, endocrinologists, clinical biochemists, and other clinical disciplines participating in the management of patients with bone and cartilage diseases. Part I provides an up-to-date account of current knowledge of the structure, biosynthesis and molecular biology of the major tissue components Part II covers the organizational structure and cellular metabolism of bone and cartilage Part III deals with the utility of components specific to bone and cartilage as biomarkers of health and disease

Profiles of major U.S. private enterprises.

INSTANT NEW YORK TIMES BESTSELLER "Perfection." –The Wall Street Journal The bestselling author of *Wonder* returns with an enthralling adventure about a boy on a quest to rescue his father, with only a ghost as his companion and a mysterious pony as his guide. Twelve-year-old Silas is awoken in the dead of night by three menacing horsemen who take his father away. Silas is left shaken, scared, and alone, except for the presence of his companion, Mittenwool . . . who happens to be a ghost. When a pony shows up at his door, Silas makes the courageous decision to leave his home and embark on a perilous journey to find his father. Along the way, he will face his fears to unlock the secrets of his past and explore the unfathomable mysteries of the world around him. R. J. Palacio spins a harrowing yet distinctly beautiful coming-of-age story about the power of love and the ties that bind us across distance and time. With the poignant depth of *War Horse* and the singular voice of *True Grit*, this is one of those rare books poised to become an instant classic for readers of all ages. "A wonderful story of courage. ... It's got the feeling of a modern classic." —as recommended on NPR by Jorge Lacera

Kids will do a lot more than point at places on a map when they pick up this awesome world atlas! It provides a hands-on way for kids to learn about the world through maps, fun facts, activities, and more than 2,000 stickers. From landmarks, to animals, to flags, there's no better way to discover important information about the world than sticker by sticker.

Get to know your favorite YouTube stars—Ryan ToysReview, HobbyKidsTV, JillianTubeHD, and EvanTubeHD—in this hilarious, insightful, and cool look at their lives behind the camera. Watch This Book to discover: -What superpower Ryan wishes he has -The most colossal mess the HobbyKids made during an episode (and how long it took them to clean it up) -Jillian's not-so-secret talents -Evan's favorite food (It's pizza. Evan would live in a house made of pizza if he could) -And much, much more, including tips and advice from each of these stars on how to make your best videos! This full-color book includes an introduction by the one and only CaptainSparklez and comes with games, quizzes, and never-before-seen photographs of the stars and their families. It's sure to be beloved by the YouTube-loving kid in your life. So, if you or someone you know wants to have tons of fun with your YouTube friends and their families—and over 20 million people already have with this

all-star crew—it's time to Watch This Book! © 2018 PocketWatch, Inc. All Rights Reserved.

Short stories from the science fiction master—including the tale that inspired 2001: A Space Odyssey. These stories present a brilliant showcase of Arthur C. Clarke's many-layered approach to the moral dilemmas of scientific advancement—from the thrilling and brutal "Breaking Strain" to the more poetic and thoughtful "Second Dawn." Also included is "The Sentinel"—the basis for the classic Stanley Kubrick film 2001: A Space Odyssey. This outstanding collection reminds us that the author of Childhood's End was not only a giant in the world of science fiction, a recipient of multiple Nebula and Hugo Awards, and an incomparable storyteller, but also a "skilled literary artist" (Hartford Courant). "I do not know of any short story that has moved me more than Arthur C. Clarke's 'If I Forget Thee, Oh Earth.'" —The Christian Science Monitor

This lively and fascinating text traces the key developments in computation – from 3000 B.C. to the present day – in an easy-to-follow and concise manner. Topics and features: ideal for self-study, offering many pedagogical features such as chapter-opening key topics, chapter introductions and summaries, exercises, and a glossary; presents detailed information on major figures in computing, such as Boole, Babbage, Shannon, Turing, Zuse and Von Neumann; reviews the history of software engineering and of programming languages, including syntax and semantics; discusses the progress of artificial intelligence, with extension to such key disciplines as philosophy, psychology, linguistics, neural networks and cybernetics; examines the impact on society of the introduction of the personal computer, the World Wide Web, and the development of mobile phone technology; follows the evolution of a number of major technology companies, including IBM, Microsoft and Apple.

The perfect Valentine's Day or anniversary gift: An illustrated collection of love and relationship advice from New Yorker writer Patricia Marx, with illustrations from New Yorker cartoonist Roz Chast. Everyone's heard the old advice for a healthy relationship: Never go to bed angry. Play hard to get. Sexual favors in exchange for cleaning up the cat vomit is a good and fair trade. Okay, not that last one. It's one of the tips in You Can Only Yell at Me for One Thing at a Time: Rules for Couples by the authors of Why Don't You Write My Eulogy Now So I Can Correct It: A Mother's Suggestions. This guide will make you laugh, remind you why your relationship is better than everyone else's, and solve all your problems. Nuggets of advice include: If you must breathe, don't breathe so loudly. It is easier to stay inside and wait for the snow to melt than to fight about who should shovel. Queen-sized beds, king-sized blankets. Why not give this book to your significant or insignificant other, your anti-Valentine's Day crusader pal, or anyone who can't live with or without love?

Discover inspirational real-life stories of superstar athletes in this collection of sports biographies featuring LeBron James, Stephen Curry, Tim Howard, and more! Team USA goalkeeper Tim Howard was diagnosed with Tourette Syndrome in 6th grade. He went on to become a national treasure after single-handedly keeping America competitive in the 2014 World Cup. Stephen Curry was told he was too small, too weak, and too slow to even receive a scholarship to play college basketball. He outworked everyone and went on to become MVP of the National Basketball Association. Jim Abbott was born without his right hand, yet he refused to be defined by what he lacked. He went on to pitch a no-hitter in the Major Leagues. Athlete after athlete in this book found discipline, hope, and inspiration on the playing field, rising above their circumstances. Filled with first-hand accounts from stars who exemplify the idea of enduring at all costs, this collection of sports biographies will serve as a must-read source of inspiration for kids and sports fans of all ages. Praise for Rising Above A Scholastic Teacher magazine Summer Reading List selection A Milwaukee Journal Sentinel Summer Reading List selection "An easy pitch for middle school sports lovers."--School Library Journal "This collection of mini-bios about athletes who overcame major obstacles packs a powerful message—perseverance and passion pay off. Even non-sports fans will cheer for superstars like LeBron James and Stephen Curry."--Scholastic Teacher "So many of the obstacles that these athletes share are retold using personal interviews and primary source material that young readers will find very relatable. [T]heir stories have morals that are easily transferred to life off the court or the field. The highly relevant message is that no situation is too dire or insurmountable with the right attitude and that young people shouldn't allow setbacks to define them."--Booklist "[O]ften inspiring . . . The underdog stories reveal that dedication and perseverance pay off, as well as that sports can serve as needed outlets and refuges."--Publishers Weekly "I would rate this a 9 1/2 . . . it touch[es] your heart very often with the ways these athletes turn[ed] their lives around."--Colorado Kids

A second edition fully updated for the current SAT (2020 and beyond) This book brings together everything you need to know for the SAT math section. Unlike most other test prep books, this one is truly geared towards the student aiming for the perfect score. It leaves no stones unturned. Inside, You'll Find: Clear explanations of the tested math concepts, from the simplest to the most obscure Hundreds of examples to illustrate all the question types and the different ways they can show up Over 500 practice questions and explanations to help you master each topic The most common mistakes students make (so you don't) This is the most thorough SAT prep out there. For more sample chapters and information, check out <http://thecollegepanda.com/books> Changes from the 1st edition include: Additional chapter on minimum and maximum word problems Ratio questions Function transformations Boxplots Many additional practice questions spread throughout Many revisions to fine-tune the review material to the current SAT Many formatting and typo fixes

This work shows how the various elements of consumer analysis fit together in an integrated framework, called the Wheel of Consumer Analysis. Psychological, social and behavioural theories are shown as useful for understanding consumers and developing more effective marketing strategies. The aim is to enable students to develop skills in analyzing consumers from a marketing management perspective and in using this knowledge to develop and evaluate marketing strategies. The text identifies three groups of concepts - affect and cognition, behaviour and the environment - and shows how these they influence each other as well as marketing strategy. The focus of the text is managerial, with a distinctive emphasis on strategic issues and problems. Cases and questions are included in each chapter.

THE APPLE WATCH GUIDE YOU NEED The Apple Watch has evolved since its release to find its key use case. It started life with a fashion/social focus with some fitness features but has since become a powerful fitness and health device. The most notable changes to the Apple Watch Series 6 include blood oxygen tracking, a faster processor, and a new 2.5x brighter always-on display. New colors include PRODUCT(RED), blue, and graphite. Apple's new Apple Watch band called the Solo Loop and Braided Solo Loop debuted alongside the Apple Watch 6 as well. Beyond this, Apple's changes include a faster processor, an always-on altimeter that lets you see your elevation in real time, and a bump in screen brightness when your wrist is down. These improvements, plus many new additions in watchOS 7, including a 20-second handwashing timer and sleep-tracking capabilities, make the Apple Watch Series 6 the company's best smartwatch yet. This book is a detailed and well planned out guide on how to annex the full potential of your new Apple Watch. It contains step-by-step illustration with tips for easy understanding. Here is a preview: How to configure Apple Watch from scratch How to Restore Apple Watch from Backup Update iPhone to the current iOS version. How to use the docks How to manually activate Siri on Apple Watch How to Change Siri Voice on Apple Watch How to Add Apple Watch Faces Create a Watch face with a kaleidoscope Build vacation time with calendar alerts Use the Taptic Engine when instructed Use Force Touch to Stop map directions Get Map directions Best 2021 Apple Watch Apps Apple Watch Accessories Set up family sharing Set up Apple Cash Family Connect your Apple Watch to headphones or Bluetooth speakers Start training on your iPhone or iPad Start training on Apple TV Blood Oxygen Measurement on Apple Watch Disable sleep measurements and light background Record ECG Use cycle tracking on the Apple Watch Create mail on Apple Watch Reply to the mail on the Apple Watch Pre-Compose replies to messages Send, receive and request money with Apple Watch Forcibly restart the Apple Watch Troubleshoot Apple Watch Turn on the walkie-talkie Get in the pro-mode, click the buy button to get this book now

Need directions? Are you good at getting lost? Then GPS is just the technology you've dreamed of, and GPS For Dummies is what you need

to help you make the most of it. If you have a GPS unit or plan to buy one, *GPS For Dummies, 2nd Edition* helps you compare GPS technologies, units, and uses. You'll find out how to create and use digital maps and learn about waypoints, tracks, coordinate systems, and other key points to using GPS technology. Get more from your GPS device by learning to use Web-hosted mapping services and even how to turn your cell phone or PDA into a GPS receiver. You'll also discover: Up-to-date information on the capabilities of popular handheld and automotive Global Positioning Systems How to read a map and how to get more from the free maps available online The capabilities and limitations of GPS technology, and how satellites and radio systems make GPS work How to interface your GPS receiver with your computer and what digital mapping software can offer Why a cell phone with GPS capability isn't the same as a GPS unit What can affect your GPS reading and how accurate it will be How to use Street Atlas USA, TopoFusion, Google Earth, and other tools Fun things to do with GPS, such as exploring topographical maps, aerial imagery, and the sport of geocaching Most GPS receivers do much more than their owners realize. With *GPS For Dummies, 2nd Edition* in hand, you'll venture forth with confidence!

This handsome monograph charts the evolution of one of the most coveted items of modern style, showcasing the extraordinary craftsmanship of the House of Cartier. The Tank Watch, designed by Louis Cartier in 1917, is an icon of modern timepiece design. One of the world's first square wristwatches, its functionality is rivaled only by its elegance; it represents a perfect combination of fine watchmaking and the jeweler's art. The Tank has been creatively reinterpreted by Cartier in many models—from the Chinese Tank to the Crash Watch to the recent Tank Anglaise—while always remaining faithful to Louis Cartier's original concept. Through designs from Cartier's rich archives, historical models, and photographs of famous clients from Clark Gable to Andy Warhol, this volume celebrates one of Cartier's greatest masterpieces.

Sensor Technologies: Healthcare, Wellness and Environmental Applications explores the key aspects of sensor technologies, covering wired, wireless, and discrete sensors for the specific application domains of healthcare, wellness and environmental sensing. It discusses the social, regulatory, and design considerations specific to these domains. The book provides an application-based approach using real-world examples to illustrate the application of sensor technologies in a practical and experiential manner. The book guides the reader from the formulation of the research question, through the design and validation process, to the deployment and management phase of sensor applications. The processes and examples used in the book are primarily based on research carried out by Intel or joint academic research programs. "Sensor Technologies: Healthcare, Wellness and Environmental Applications provides an extensive overview of sensing technologies and their applications in healthcare, wellness, and environmental monitoring. From sensor hardware to system applications and case studies, this book gives readers an in-depth understanding of the technologies and how they can be applied. I would highly recommend it to students or researchers who are interested in wireless sensing technologies and the associated applications." Dr. Benny Lo Lecturer, The Hamlyn Centre, Imperial College of London "This timely addition to the literature on sensors covers the broad complexity of sensing, sensor types, and the vast range of existing and emerging applications in a very clearly written and accessible manner. It is particularly good at capturing the exciting possibilities that will occur as sensor networks merge with cloud-based 'big data' analytics to provide a host of new applications that will impact directly on the individual in ways we cannot fully predict at present. It really brings this home through the use of carefully chosen case studies that bring the overwhelming concept of 'big data' down to the personal level of individual life and health." Dermot Diamond Director, National Centre for Sensor Research, Principal Investigator, CLARITY Centre for Sensor Web Technologies, Dublin City University "Sensor Technologies: Healthcare, Wellness and Environmental Applications takes the reader on an end-to-end journey of sensor technologies, covering the fundamentals from an engineering perspective, introducing how the data gleaned can be both processed and visualized, in addition to offering exemplar case studies in a number of application domains. It is a must-read for those studying any undergraduate course that involves sensor technologies. It also provides a thorough foundation for those involved in the research and development of applied sensor systems. I highly recommend it to any engineer who wishes to broaden their knowledge in this area!" Chris Nugent Professor of Biomedical Engineering, University of Ulster

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