

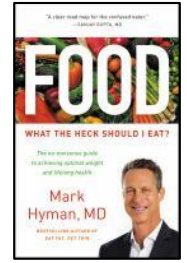
FEATURED TITLES October 2019

Food: What the Heck Should I Eat?

By: Hyman, Mark
RA 784 .H96 2018 eBook

Review from: [Booklist](#) February 01, 2018

Every week there's a new food revelation. Eggs drive up your cholesterol; eggs are a wonder food. Eat vegan; we need meat. Hyman (*The Eat Fat, Get Thin Cookbook*, 2016) sets out to dispel rumors and focus on food as a substance that heals and energizes us. He dissects major food groups, including beverages and sweeteners; begins each segment with a quiz to test the reader's nutritional IQ; then moves on to what experts got right or wrong...

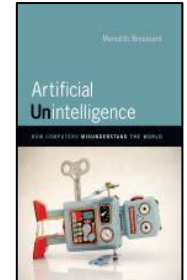


Artificial Unintelligence: How Computers Misunderstand the World

By: Broussard, Meredith
QA 76.9 .C66 B787 2018 eBook

Review from: [Choice](#)

Broussard, a software developer and journalist, explores the weaknesses of machine learning, an emerging area of artificial intelligence. In recent years, a new form of machine learning called deep learning has been winning contests in pattern recognition and is now the preferred technology in government and commercial applications of visual pattern recognition and speech understanding. This technology is not without flaws, however, particularly in emerging applications like driverless cars. Broussard points out that by better understanding the limits of the technology we can make better choices about how we use it...

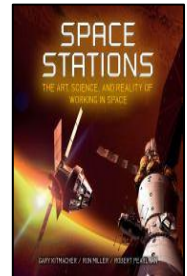


Space Stations: The Art, Science, and Reality of Working in Space

By: Kitmacher, Ron, Miller, Ron and Robert Pearlman
TL 797 .K5745 2018

Review from: [Booklist](#) September 01, 2018

Although NASA scientists are still a long way from constructing a version of the iconic wheel-shaped space station in 2001: A Space Odyssey, since 1971, several well-designed research stations have successfully made it into orbit, from the ill-fated Skylab, which famously fell to earth after only six years, to the still operational International Space Station (ISS), launched in 1998. Weaving together history, popular culture, and aeronautical engineering details, Johnson Space Center consultant Kitmacher joins space memorabilia expert Pearlman and science fiction illustrator Miller in presenting a beautifully illustrated guide to these spectacular orbiting edifices from the past, present, and future...

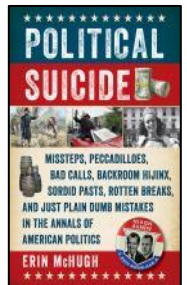


Political Suicide: Missteps, Peccadilloes, Bad Calls, Backroom Hijinx, Sordid Pasts, Rotten Breaks, and Just Plain Dumb Mistakes in the Annals of American Politics

By: McHugh, Erin
JK 2249 .M385 2016

Review from: [Publishers Weekly](#) April 2016

Those who think the current electoral season resembles a circus will enjoy this entertaining collection of incredible misdeeds by contemporary and long-gone politicians. McHugh (*Like My Father Always Said*) demonstrates that politicians didn't always just argue endlessly, but occasionally settled political disputes permanently—with duels. She also proves that sex scandals in political circles are nothing new; in the 19th century, Daniel Sickles, a New York State assemblyman and later a U.S. Representative, was censured for taking a prostitute to the Assembly Chambers, acquitted after shooting his wife's lover, and rumored to have had an affair with Spain's Queen Isabella II. Embezzling is an enduring theme, including a 30-year \$53 million scam in Reagan's hometown, and there's at least one jaw-dropping quote, a 1976 whopper from Earl Butz, Nixon's secretary of agriculture...

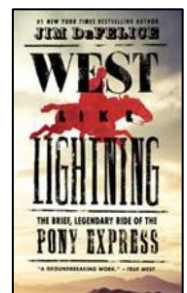


West Like Lightning: The Brief, Legendary Ride of the Pony Express

By: DeFelice, Jim
HE 6375 .P65 D44 2019

Review from: [Library Journal](#) June 1, 2018

DeFelice (*American Sniper*) describes how both sides of the North American continent were connected by a ten-day horseback mail delivery system prior to transcontinental railroads and telegraphs. Taking a broad contextual approach, he places the mail delivery system firmly in an America on the eve of the Civil War and the presidential election of 1860. New information is provided, garnered from local archives and museums during his own retracing of the historic route from St. Joseph, MO, and on through Nebraska, Wyoming, Utah, and Nevada to Sacramento, CA. There are many stories of the riders and their backgrounds, including Nick Wilson, Pony Bob Haslam, Buffalo Bill Cody, and Wild Bill Hickock. Dangerous journeys through Paiute territory during the Pyramid Lake War are told with consideration for the Paiute point of view...



Megafire: The Race to Extinguish a Deadly Epidemic of Flame

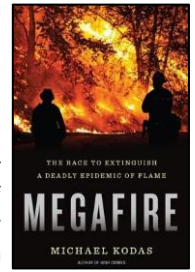
By: Kudas, Michael

SD 421 .K63 2017 eBook

Review from: *Library Journal*

September 15, 2017

Kudas (High Crimes) investigates the rise of "megafires" in the western United States and throughout the world. Unlike their predecessors, these forest and brush fires are so named because of their sheer scale, high intensity, and large swaths of destruction. Using recent fires in Arizona and Colorado as exemplars of the phenomenon, Kudas looks at the complex interplay of factors that have led to the outbreak of such disasters within the past few decades and their impact on families in the area who live through them as well as the firefighters battling the blazes. Kudas applies personal interviews, on-site reporting, and extensive research to weave a cautionary tale and investigative analysis of megafires and their effects on a community. The author also looks at important issues of economics, politics, human behavior, and nature itself, which all weigh heavily on the occurrence of this destructive force.



Weird Math: A Teenage Genius & His Teacher Reveal the Strange Connections Between Math & Everyday Life

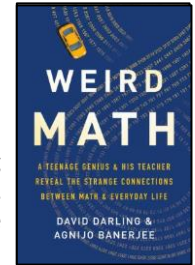
By: Darling, David and Agnijo Banerjee

QA 93 .D285 2018

Review from: *Booklist*

March 16, 2018

Readers seeking nifty facts to wow others won't be disappointed in this unusual presentation by teen math genius Banerjee and his teacher, science writer Darling. Nor will math whizzes, as there is no dumbing down here, with each chapter building to successfully challenging skill levels. One example of the more accessible levels offers a discussion of how ordinary computers, even the Turing Machine conceived in the 1930s, if given enough time, could solve anything a quantum computer can. The chapter on prime numbers is a standout, as the authors illuminate the ongoing inquiry into the Ulam spiral, which established a highly irregular pattern for the occurrence of primes, and the fact that thinkers since the classic Greeks have suspected that a firmer, and probably more useful, understanding of the distribution of such a key building block is tantalizingly close. Another chapter reveals that only people who missed the Large Number Championship at MIT in Boston in 2007 could claim that mathematicians aren't funny. Even the number-challenged will emerge with a stronger appreciation of math.



Making the Monster: The Science Behind Mary Shelley's Frankenstein

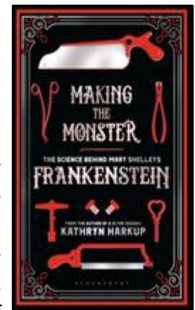
By: Harkup, Kathryn

PR 5397 .F73 H37 2018

Review from: *Booklist*

January 01, 2018

When Earl Bakken created medicine's first portable, battery-charged pacemaker, he drew his inspiration from an unlikely source: Victor Frankenstein. But the world's most famous monster-maker could inspire a medical breakthrough only because his creator, Mary Shelley, had herself absorbed a great deal of the pathbreaking science of her own era. In this fascinating investigation, Harkup illuminates the contemporary science that fed Shelley's potent imagination, giving readers interpretive insight into the creative metamorphosis that made Frankenstein a prototype of an entirely new genre: science fiction. Readers see, for instance, how the knowledge Shelley gleans from her study of anatomy and galvanism shapes her riveting account of how Frankenstein assembles and revivifies the human body parts of his Promethean creature. Complementing her account of the science that Frankenstein uses, Harkup surveys the real-world science including Bakken's pacemaker that Shelley's novel anticipates...



The Great Depression and the New Deal: Key Themes and Documents

By: Olson, James S. and Mariah Gumpert

HB 3717 1929 .O47 2017 eBook

Review from: *Choice*

The core of the book seeks to provide meaning to the alphabet soup of acronyms that describe programs initiated or expanded by the Roosevelt administration, placing into context such favorites as the National Housing Act of 1934 (NHA), National Recovery Act (NRA), the Agricultural Adjustment Act (AAA), etc. Each entry is flagged with an icon keyed to the book's 11 key thematic categories (agriculture, communication and media, environment, etc.), so readers can at a glance get a good understanding of what areas of government are entailed in the treatment of subjects.



We the Corporations: How American Businesses Won Their Civil Rights

By: Winkler, Adam

HV8073 .B364 2015 eBook

Review from: *Publishers Weekly*

November 06, 2017

Journalist and law professor Winkler (Gunfight) evenhandedly traces key interactions between the Supreme Court and U.S. corporations to demonstrate how the controversial Citizens United decision was merely "the most recent manifestation of a long, and long overlooked, corporate rights movement." Winkler starts his history in colonial America, showing how corporations such as the Virginia Company and Massachusetts Bay Company shaped American life from the very start...

