

What the Future Looks Like: Scientists Predict the Next Great Discoveries and Reveal How Today's Breakthroughs Are Already Shaping Our World

Editor: Al-Khalili, Jim

Q175 .W546 2018 eBook

Review from: [Booklist](#)

April 05, 2018

The future will be better if we plan and prepare for technological development and environmental change. To that end, British physicist Al-Khalili has collected essays from 18 science experts (including himself) to predict what may happen to our earth and its people. The contributions range widely on the optimism-pessimism scale, predicting an inevitable mix of events (global warming, population explosion, epidemics) and creative technological responses to mitigate or reverse adverse developments. The gloomiest essay ranks which of five catastrophes will trigger our apocalypse. More optimistic essays reassure that driverless cars, new materials, big data, genetically modified foods, carbon storage, and unanticipated inventions will contribute to a higher quality of life...



Prairie Fires: The American Dreams of Laura Ingalls Wilder

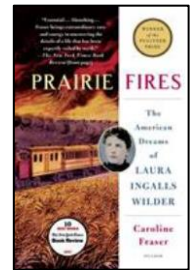
By: Fraser, Caroline

PS3545.I342 Z6455 2018

Review from: [Library Journal](#)

February 01, 2018

Generations of readers believe they learned all about pioneer life on the prairie from Laura Ingalls Wilder's beloved "Little House" novels. However, Fraser's brilliant biography of their enigmatic author shows a truth much darker and more complex than her cozy autobiographical children's fiction. This penetrating and heavily researched examination of Wilder's life, drawing on unpublished manuscripts, letters, diaries, and property and financial records, shows the homesteaders' endless, soul-crushing struggle against starvation and financial ruin as they migrated across the harsh environment of the American West...



Pershing's Crusaders: The American Soldier in World War I

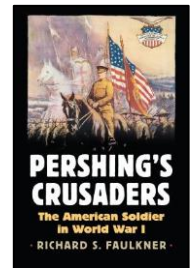
By: Faulkner, Richard S.

D570.9 .F38 2017 eBook

Review from: [Library Journal](#)

March 15, 2017

Faulkner (military history, U.S. Army Command and General Staff Coll.) analyzes all facets of the American doughboys who served during World War I. Rather than a chronological study or traditional survey, Faulkner's work is more of an "anthropological study," looking at the interactions and motivations of junior officers and enlisted men. Chapters describe various experiences, including the selective service process and the voyage to France, along with other aspects, such as training, food, medical care, pay, clothing, equipment, weapons, and shelter. Also described is the perception of allied, enemy, and fellow American soldiers. Significant care is taken to depict the treatment of African American soldiers, including their interactions with French residents and within the U.S. Army...



Illustrated Dictionary of Automobile Body Styles

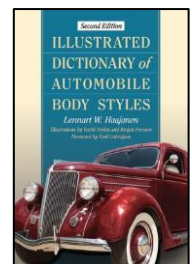
By: Haajanen, Lennart W.

TL9 .H23 2017

Review from: [Booklist](#)

October 01, 2017

A manual of vehicle types, Haajanen's second edition incorporates obvious and subtle shifts in car-body shape. Commentary focuses on character and cultural iconography as well as practicality and reliability. The illustrations stylize the placement of wheels and chassis and the distinctive qualities of passenger compartments, as in the hardtop convertible, wagonette, and limousine. A two-page timeline, from the 1900s to the 1950s, compares evolving lines from Prussia, Italy, Hungary, France, and Spain...



The Heart of the Constitution: How the Bill of Rights Became the Bill of Rights

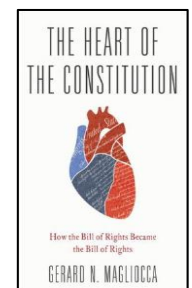
By: Magliocca, Gerard N.

KF4749 .M325 2018 eBook

Review from: [Library Journal](#)

January 01, 2018

Magliocca (Samuel P. Rosen Professor of Law, Indiana Univ. Robert H. McKinney Sch. of Law) provides fascinating insight into the origin and evolution of the Bill of Rights. Following in the footsteps of eminent historian Pauline Maier (American Scripture: Making the Declaration of Independence), the author examines the historical context in which the Bill of Rights emerged. Perhaps surprising to contemporary readers is that the document deviated from tradition, insofar as it did not appear at the beginning of the Constitution and did not articulate lofty philosophical goals. Indeed, some states such as Virginia incorporated a Declaration of Rights into their state constitutions well before the federal version was conceived. Magliocca emphasizes that the significance of the Bill of Rights changed according to political exigencies in the United States...



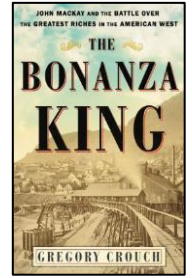
The Bonanza King: John Mackay and the Battle Over the Greatest Riches in the American West

By: Crouch, Gregory
HD9537.U62 C78 2018

Review from: *Booklist*

June 01, 2018

In the history and mythology of the American West, the gold strike at Sutter's Mill and subsequent California gold rush have iconic status. However, in terms of concentrated precious-metal wealth, the so-called Comstock Lode in the Sierra Nevada was unmatched in the nineteenth century, yielding more than \$300 million in gold and silver. A chief developer and promoter of this treasure trove was an Irish immigrant, John Mackay. Raised in poverty in New York, he spent eight years digging unsuccessfully in California, then crossed the mountains to Nevada in 1859. When he died, in 1902, Mackay's net worth, in adjusted terms, was well over \$10 billion. According to Crouch (*China's Wings*, 2010), Mackay was no robber baron. As one who had worked claims himself, he understood the needs and aspirations of his workers...

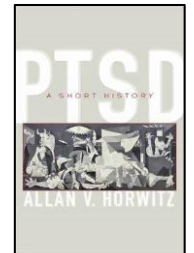


PTSD: A Short History

By: Horwitz, Allan V.
RC552.P67 H674 2018 eBook

Review from: *Choice*

The diminutive short in PTSD's title is misleading. A literature review of post-traumatic stress disorder as a diagnostic concept, the book is richly historical, thorough, densely footnoted, and engaging. The author's plain-spokenness and organization—lots of one, two, three orderings of material—eases readers onto and along PTSD's 20th-century path to its status as “the emblematic mental illness of the early twenty-first century” (1)...



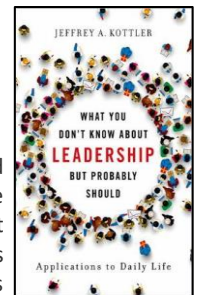
What You Don't Know about Leadership, but Probably Should: Applications to Daily Life

By: Kottler, Jeffrey A.
HM1261 .K68 2018

Review from: *Publishers Weekly*

February 26, 2018

Kottler, a psychiatry professor at Baylor College of Medicine, offers an insightful and surprisingly fresh examination of the tired topic of leadership. What sets this work apart from the legion of books on the subject is the underlying premise that effective leaders must model in their own lives the behavior they seek to inspire in others. He explores the benefits of admitting what one doesn't know and the pitfalls of leadership blind spots...Kottler also provides an intriguing, if too short, list of the attributes that distinguish great leaders from poor ones and an intriguing look at the leadership styles of American presidents. His exploration of bad management will resonate with people at all levels of the corporate ladder, as will his chapter on leadership in everyday life...



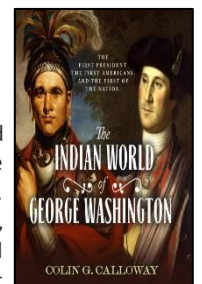
The Indian World of George Washington: The First President, the First Americans, and the Birth of a Nation

By: Calloway, Colin G.
E312.17 .C17 2018 eBook

Review from: *Booklist*

March 16, 2018

As a young man, George Washington regularly interacted with Indians, both on individual and tribal levels. As his military and political career blossomed, those relationships continued and intensified. Historian Calloway illustrates how those relationships, both in war and peace, played a critical role in the foundation and early development of the American republic. Before his public career, Washington surveyed, bought, and speculated on Indian lands along the foothills of the Appalachians, fully aware that their ancestral claims would eventually be sacrificed to whites who had formal title. During the French and Indian War and the War of Independence, Washington fought and formed alliances with Indians. As president, he again fought them but accepted their status as internal sovereign nations and generally treated Indian leaders with the respect due to foreign dignitaries. Yet he never wavered from his policy...



The Hacked World Order: How Nations Fight, Trade, Maneuver, and Manipulate in the Digital Age

By: Segal, Adam
JZ1254 .S44 2017

Review from: *Library Journal*

February 15, 2016

Segal (director, Digital and Cyberspace Policy Program, Council on Foreign Relations) suggests that a new era in online espionage and cyberwarfare began in the events from June 2012 through June 2013. The litmus for the watershed moment was newspaper leaks of the Stuxnet hack and the ensuing cyberresponse from Iran in retaliation. Stuxnet was unprecedented in scale and ambition; it represented a new kind of espionage by the United States and allies to subvert Iranian nuclear development. To call Stuxnet an online hack, however, would be a gross understatement—the operation involved U.S. cyberintelligence, with state-sponsored accomplices in Israel, to take down nuclear centrifuge equipment. Segal explores the complexities of a new world order, one in which wars are fought in cyberspace and old tools of diplomacy are woefully underdeveloped to respond to conflicts in the uncharted domain. Segal proposes solutions that lawmakers should take up, such as codes of conduct for cybersurveillance...

