

Janes Fighting Ships 2015 2016 Yearbook

The provision of advanced Russian military technology has been critical for the development of China's anti-access/area-denial (A2AD) capability. This study focuses on one aspect of the relationship, namely Russia's contribution to the PLA Navy's surface and anti-surface warfare capabilities.

This book studies recent attempts to restructure maritime security sectors through capacity building. It innovates both theoretically and empirically. It proposes a new framework for understanding maritime capacity building, drawing on work in peacebuilding and security sector reform. The framework is then applied across empirical case studies from the Western Indian Ocean (WIO) region written by scholars from the Global South. The WIO region is a paradigmatic case to study maritime security and capacity building in action. Countries in the region face the full gamut of maritime security challenges, while their indigenous capacities to deal with these are often weak. In consequence, the region functions as an engine of innovation for maritime capacity building more widely. The lessons and best practices from the region have importance consequences for addressing maritime security across the globe. For more than a century, no US adversary or coalition of adversaries - not Nazi Germany, Imperial Japan, or the Soviet Union - has ever reached sixty percent of US GDP. China is the sole exception, and it is fast emerging into a global superpower that could rival, if not eclipse, the United States. What does China want, does it have a grand strategy to achieve it, and what should the United States do about it? In *The Long Game*, Rush Doshi draws from a rich base of Chinese primary sources, including decades worth of party documents, leaked materials, memoirs by party leaders, and a careful analysis of China's conduct to provide a history of China's grand strategy since the end of the Cold War. Taking readers behind the Party's closed doors, he uncovers Beijing's long, methodical game to displace America from its hegemonic position in both the East Asia regional and global orders through three sequential "strategies of displacement." Beginning in the 1980s, China focused for two decades on "hiding capabilities and biding time." After the 2008 Global Financial Crisis, it became more assertive regionally, following a policy of "actively accomplishing something." Finally, in the aftermath populist elections of 2016, China shifted to an even more aggressive strategy for undermining US hegemony, adopting the phrase "great changes unseen in century." After charting how China's long game has evolved, Doshi offers a comprehensive yet asymmetric plan for an effective US response. Ironically, his proposed approach takes a page from Beijing's own strategic playbook to undermine China's ambitions and strengthen American order without competing dollar-for-dollar, ship-for-ship, or loan-for-loan.

China's emergence as a global economic superpower, and as a major regional military power in Asia and the Pacific, has had a major impact on its relations with the United States and its neighbors. China was the driving factor in the new strategy the United States announced in 2012 that called for a "rebalance" of U.S. forces to the Asia-Pacific region. At the same time, China's actions on its borders, in the East China Sea, and in the South China Sea have shown that it is steadily expanding its geopolitical role in the Pacific and having a steadily increasing impact on the strategy and military developments in other Asian powers.

One of this century's most significant events, China's maritime transformation is already making waves. Yet China's course and its implications, including at sea, remain highly uncertain—triggering intense speculation and concern from many quarters and in many directions. It has never been more important to assess what ships China can supply its navy and other maritime forces with, today and in the future. China's shipbuilding industry has grown more rapidly than any other in modern history. Commercial shipbuilding output jumped thirteen-fold from 2002-12. Beijing has largely met its goal of becoming the world's largest shipbuilder by 2015. Yet progress is uneven, with military shipbuilding leading overall but with significant weakness in propulsion and electronics for military and civilian applications alike. Moreover, no other book has answered three pressing questions: What are China's prospects for success in key areas of naval shipbuilding? What are the likely results for China's navy? What are the implications for the U.S. Navy? To address these critical, complex issues, this volume brings together some of the world's leading experts and linguistic analysts, often pairing them in research teams. These sailors, scholars, analysts, industry experts, and other professionals have commanded ships at sea, led shipbuilding programs ashore, toured Chinese vessels and production facilities, invested in Chinese shipyards and advised others in their investment, and analyzed and presented important data to top-level decision-makers in times of crisis. In synthesizing their collective insights, the book fills a key gap in our understanding of China, its shipbuilding, its navy, and what it all means. Their findings will fascinate and concern you. While offering different perspectives, they largely agree on several important points. Through a process of "imitative innovation," China has been able to "leap frog" some naval development, engineering, and production steps and achieve tremendous cost and time savings by leveraging work done by the U.S. and other countries. China's shipbuilding industry is poised to make the PLAN the second largest Navy in the world by 2020, and—if current trends continue—a combat fleet that in overall order of battle (i.e., hardware-specific terms) is quantitatively and even perhaps qualitatively on a par with that of the U.S. Navy by 2030. Already, Chinese ship-design and -building advances are helping the PLAN to contest sea control in a widening arc of the Western Pacific. China continues to lack transparency in important respects, but much is knowable through the interdisciplinary research approach pioneered by the Naval War College China Maritime Studies Institute in the series "Studies in Chinese Maritime Development," of which this is the sixth volume.

This report explores the changing nature of maritime domain awareness (MDA) in the Baltic Sea and Norwegian Sea and offers recommendations for establishing effective MDA in these basins.

This book argues that the UK, as a post-modern globalised state, will require means to have influence over events and opponents that threaten the UK's interests in the 21st century, and that its means is the Royal Navy. However, unlike other studies, this research emphasizes the role of logistics, especially afloat support logistics and the Royal Fleet Auxiliary. In doing so, the author rejects the current theory underpinning military operations at distance, that distance degrades capability, and posits an alternative theory, that time is the key factor, for maritime-based forces. The UK must reengage with its maritime status and maintain a maritime-based capability to protect its interests in the new maritime century as a leader within the international community.

The book will be of use to scholars and researchers interested in naval history and defence policy.

An adult, literary coloring book based on *Pride and Prejudice* by Jane Austen, using black and white photographic backgrounds with cartoon characters and animals.

A comparison of Singapore and Taiwan presents an interesting case study for those wishing to understand how small states struggle to overcome their strategic disadvantage. Since their independence, Singapore and Taiwan have faced numerous challenges resulting from their relative strategic disadvantage. They have struggled to overcome vulnerable bases, an unformed conception of state, and weak governmental institutes for defence. While territorial borders are difficult to change, both states have focused on nation building, economic growth, and military build-up in order to overcome their predicaments. During the Cold War, both states employed similarly authoritarian policies to preserve their survival. However, in the post-Cold War era, Taiwan has experienced political and economic weakness in the face of the rising China, while Singapore, with its polity of one-party domination, has continued to strengthen its hard and soft power. This book examines the unique context for each case, drawing comparisons and offering analysis of their distinct approaches.

Annually, CSIS senior adviser Mark Cancian publishes a series of papers on U.S. military forces—their composition, new initiatives, long-term trends, and challenges. The overall theme of this year's report is the struggle to align forces and strategy because of budget tradeoffs that even defense buildups must make, unrelenting operational demands that stress forces and prevent force structure reductions, and legacy programs whose smooth operations and strong constituencies inhibit rapid change. This report takes a deeper look at the strategic and budget context, the military services, special operations forces, DOD civilians and contractors, and non-DOD national security organizations in the FY 2020 budget.

This edited volume starts with an account of the submarine in naval warfare and moves on to review the nature and consequences of naval modernisation in Southeast Asia by considering their acquisition by the small and medium navies of the region. It explores the reasons for these navies taking on this very substantial and demanding challenge, the problems they are facing and the consequences of the deployment of submarines for regional stability. Given the backdrop of growing tensions over the South China Sea and increasing competition between the United States and China in the region, will the arrival of submarines in the area help or hinder the cause of peace? This volume will be of substantial interest not just to those interested in submarines and naval development but also to students and teachers concerned about the very volatile developing situation in and around the South China Sea.

“A fascinating insider's account” of the decades-long intelligence sharing relationship among the US, UK, Canada, Australia, and New Zealand (*Perspectives on Terrorism*). UK/US intelligence and the wider Five Eyes community of Canada, Australia, and New Zealand is primarily about one thing: relationships. In this remarkable book, Anthony Wells charts fifty years of change, turmoil, intense challenges, successes and failures, and abiding Five Eyes relationships. He traces the development of institutions that he firmly believes have sustained, and indeed may have saved, Western democracies and their allies from those ill disposed to the value system and culture of our nations. More than a chronology of the UK/US intelligence community during this fifty-year period, it is also a personal insight into key relationships and the abiding strength of the United States and the United Kingdom and its Five Eyes allies relationships. The author is the only living person to have worked for British Intelligence as a British citizen and US Intelligence as a US citizen. As a fully trained and accredited security officer for two US intelligence organizations, Wells has relied on his own extensive unclassified collection of papers, personal notes and diaries, as well as his family library, for source material to create this book. “Few people are as uniquely well equipped as Anthony Wells to write an account of these close and special relationships. His penetrating and informed

analysis offers us all hope for the continuance of an alliance which makes the world a safer place.” —Vice Admiral Sir Jeremy Blackham, Knight Commander of the Bath, editor, *The Naval Review*

NO SECRET WILL REMAIN UNEARTHED...When failed rock star Clayton Briggles, on the run from a botched L.A. drug deal, escapes to his hometown after having been gone thirty years, he reunites with his childhood friends--and finds Dawson, Nebraska to be just as haunted as he is. From the town's chain-smoking mortician who watches all from the tower of her Victorian mansion to the disappearance of the private school principal, the idyllic town of Dawson begins to unravel and no secret will remain unearthed. With dark humor and psychological thrills, *DEMONS IN THE TALL GRASS* is a tale of horror that shines a light into the back alleys of Hollywood, into the bedroom windows of a small Midwestern town, and exposes the amazing ability of humans to justify even murder and depravity to themselves.

Describes the ships used by the British, French, German, Italian, Japanese, Russian, and American navies during World War II

A RAND study analyzed Chinese and U.S. military capabilities in two scenarios (Taiwan and the Spratly Islands) from 1996 to 2017, finding that trends in most, but not all, areas run strongly against the United States. While U.S. aggregate power remains greater than China's, distance and geography affect outcomes. China is capable of challenging U.S. military dominance on its immediate periphery—and its reach is likely to grow in the years ahead.

The reimagining of *Jane Eyre* as a gutsy, heroic serial killer that *The New York Times Book Review* calls “wonderfully entertaining” and *USA Today* describes as “sheer mayhem meets Victorian propriety”—nominated for the 2017 Edgar Award for Best Novel. “Reader, I murdered him.” A sensitive orphan, Jane Steele suffers first at the hands of her spiteful aunt and predatory cousin, then at a grim school where she fights for her very life until escaping to London, leaving the corpses of her tormentors behind her. After years of hiding from the law while penning macabre “last confessions” of the recently hanged, Jane thrills at discovering an advertisement. Her aunt has died and her childhood home has a new master: Mr. Charles Thornfield, who seeks a governess. Burning to know whether she is in fact the rightful heir, Jane takes the position incognito and learns that Highgate House is full of marvelously strange new residents—the fascinating but caustic Mr. Thornfield, an army doctor returned from the Sikh Wars, and the gracious Sikh butler Mr. Sardar Singh, whose history with Mr. Thornfield appears far deeper and darker than they pretend. As Jane catches ominous glimpses of the pair's violent history and falls in love with the gruffly tragic Mr. Thornfield, she faces a terrible dilemma: Can she possess him—body, soul, and secrets—without revealing her own murderous past? “A thrill ride of a novel. A must read for lovers of *Jane Eyre*, dark humor, and mystery.”—*PopSugar.com*

These are turbulent times for American foreign policy. Nowhere are the challenges facing the United States more evident than in U.S. policy toward Russia. Drawing on scholars across several disciplines and perspectives, CSIS conducted a year-long study that sought to achieve two goals. First, to provide policymakers with a clearer understanding of Russia's strategic motivations and

objectives, along with the tools it uses to advance its goals. Second, to lay out a comprehensive strategy to secure U.S. and transatlantic interests in the face of the complex Russia challenge set.

IHS Janes Fighting Ships is the worlds leading open-source maritime defense reference resource, delivering exhaustive profiles of naval platforms in development, in production and in service globally. IHS Janes Fighting Ships provides comprehensive coverage of the worlds naval platforms, supporting military and security organizations by delivering reliable technical and program information on current and future naval capabilities, and providing maritime defense market intelligence to enable A&D businesses to carry out successful marketing, strategy and product development activity.

India's nuclear profile, doctrine, and practices have evolved rapidly since the country's nuclear breakout in 1998. However, the outside world's understanding of India's doctrinal debates, forward-looking strategy, and technical developments are still two decades behind the present. India and Nuclear Asia will fill that gap in our knowledge by focusing on the post-1998 evolution of Indian nuclear thought, its arsenal, the triangular rivalry with Pakistan and China, and New Delhi's nonproliferation policy approaches. Yogesh Joshi and Frank O'Donnell show how India's nuclear trajectory has evolved in response to domestic, regional, and global drivers. The authors argue that emerging trends in all three states are elevating risks of regional inadvertent and accidental escalation. These include the forthcoming launch of naval nuclear forces within an environment of contested maritime boundaries; the growing employment of dual-use delivery vehicles; and the emerging preferences of all three states to employ missiles early in a conflict. These dangers are amplified by the near-absence of substantive nuclear dialogue between these states, and the growing ambiguity of regional strategic intentions. Based on primary-source research and interviews, this book will be important reading for scholars and students of nuclear deterrence and India's international relations, as well as for military, defense contractor, and policy audiences both within and outside South Asia.

I'm sure you've heard of Calamity Jane, but this is not a novel about Calamity Jane. At least not the Jane you may have read about. Calamity Jane is part of the legends of the Wild West, but long before she scouted with Custer or "Wild Bill" Hickok, she was a fifteen-year-old girl with a fiery temper. Violence and tragedy turn young Jane's world upside down and soon she finds herself riding with an alien gunslinger--the Green Man--through a landscape of revenge and betrayal. Along the way, she learns how to shoot a six-gun and how to stand on her own, even when surrounded by Lakota warriors, and be respected. From space ships to guns that can shoot the wings off a butterfly a mile away, young Jane realizes that the universe is far bigger than the Wild West and that she can trust no one in it to save her but herself. When the villainous Grays meddling in the wars between the Indians and the government stand in the way of the Green Man making his way home, Jane finds her desire for revenge may be less than

her loyalty for the longrider. And in that realization, she becomes the hero the Wild West has long remembered. So, forget what you know of how the West was won. Forget the Indian Wars and Custer's Last Stand. Instead, learn the truth of what happened when a young girl met a longrider she called the Green Man . . .

A guide for naval and military enthusiasts to the world's warships. This book helps study warship types from around the globe, with composite diagrams at the front, technical data, and illustrations to help with horizon or sun backed views. Reproduced from the wartime editions of Jane's All the World's Ships.

Covers battleships from the turn of the century to the Persian Gulf War, with over one hundred ship profiles and complete technical specifications

"This book is a message from autistic people to their parents, friends, teachers, coworkers and doctors showing what life is like on the spectrum. It's also my love letter to autistic people. For too long, we have been forced to navigate a world where all the road signs are written in another language." With a reporter's eye and an insider's perspective, Eric Garcia shows what it's like to be autistic across America. Garcia began writing about autism because he was frustrated by the media's coverage of it; the myths that the disorder is caused by vaccines, the narrow portrayals of autistic people as white men working in Silicon Valley. His own life as an autistic person didn't look anything like that. He is Latino, a graduate of the University of North Carolina, and works as a journalist covering politics in Washington D.C. Garcia realized he needed to put into writing what so many autistic people have been saying for years; autism is a part of their identity, they don't need to be fixed. In *We're Not Broken*, Garcia uses his own life as a springboard to discuss the social and policy gaps that exist in supporting those on the spectrum. From education to healthcare, he explores how autistic people wrestle with systems that were not built with them in mind. At the same time, he shares the experiences of all types of autistic people, from those with higher support needs, to autistic people of color, to those in the LGBTQ community. In doing so, Garcia gives his community a platform to articulate their own needs, rather than having others speak for them, which has been the standard for far too long.

Provides a history of fighting ships and major players in world naval operations, from the navies of Great Britain in the late 1800s to the post Cold War vessels used in the Gulf War

Provides a guide to warships around the world, including photographs, key recognition features, technical data, line diagrams, and the weapon systems and radars found on each ship.

As the U.S. National Defense Strategy recognizes, the United States is currently locked in a great-power competition with Russia. This report seeks to define areas where the United States can compete to its own advantage. It examines Russian vulnerabilities and anxieties; analyzes potential policy options to exploit them; and assesses the associated benefits, costs, and risks, as well as the likelihood of successful implementation.

This Handbook addresses the key questions surrounding US–China relations: what are the historical and contemporary contexts that underpin this complex relationship? How has the strategic rivalry between the two evolved? What are the key flashpoints in their relationship? What are the key security issues between the two powers? The international contributors explore the historical, political, economic, military, and

international and regional spheres of the US–China relationship. The topics they discuss include human rights, Chinese public perception of the United States, US–China strategic rivalry, China’s defence build-up and cyber war.

This book sheds light on one of the most under-studied but powerful navies in the world. Using a multifaceted approach, it examines how the Republic of Korea Navy (ROKN) has sought to transform itself from a coastal naval force focused solely on deterring North Korea to a navy capable of operating in the blue waters of East Asia and beyond. The project argues that peninsular and regional security dynamics, technological developments, the US-South Korea alliance and internal politics combine to inform and shape ROKN modernisation.

China’s maritime “gray zone” operations represent a new challenge for the U.S. Navy and the sea services of our allies, partners, and friends in maritime East Asia. There, Beijing is waging what some Chinese sources term a “war without gunsmoke.” Already winning in important areas, China could gain far more if left unchecked. One of China’s greatest advantages thus far has been foreign difficulty in understanding the situation, let alone determining an effective response. With contributions from some of the world’s leading subject matter experts, this volume aims to close that gap by explaining the forces and doctrines driving China’s paranaul expansion, operating in the “gray zone” between war and peace. The book covers China’s major maritime forces beyond core gray-hulled Navy units, with particular focus on China’s second and third sea forces: the “white-hulled” Coast Guard and “blue-hulled” Maritime Militia. Increasingly, these paranaul forces, and the “gray zone” in which they typically operate, are on the frontlines of China’s seaward expansion.

Montana maiden Cassidy Jane Dunn has a knack for trouble so when she falls for the town doctor, Joshua Winston, she borrows more trouble than she should with the help of one Winifred Dorrance. All the people in her life who love her can see her dilemma but they can't help her see the way clear to a life with the Doc. Will she let him go as the love of her life? Not if Joshua has a say in it.

This monograph examines China's approach to using sea power to defend and advance its maritime claims in the East China Sea and South China Sea. This approach, which Chinese strategists sometimes called "echelon defense," involves the use of non-military instruments of sea power--especially maritime law enforcement forces--to vie with other states for control over disputed maritime space. These non-military forces operate on the first line (or echelon) of China's expanding frontier. Behind them, on the second line, China employs naval forces to deter foreign leaders from using force, thereby compelling them to compete on China's own terms. The echelon defense approach allows China to gradually achieve its objectives without risking a conflict or giving other great powers such as the United States sufficient grounds to intervene. Since 2006, when this approach was pioneered, it has enabled China to expand its influence and control in maritime East Asia. But it has also harmed China's relations with its neighbors and other great powers. Discover more products: Other products

produced by the United States Navy, Naval War College (USNWC) can be found here:<https://bookstore.gpo.gov/agency/naval-war-college-nwc> Maritime resources collection here:<https://bookstore.gpo.gov/catalog/maritime-transportation-shipping> Resources relating to China can be found here:<https://bookstore.gpo.gov/catalog/china>

A reproduction of Jane's All the World Aircraft, wartime editions.

This is a guide to the world's navies. Country by country, the text contains commentaries for each ship, complete with comprehensive details of displacement and dimensions, main machinery, speed and range, weapons systems, construction and modernisation programmes and latest operational status.

[Copyright: b7d005dfe494ee702b7ba5936a97f83e](#)