

# THE DEFENSE

★ Issues and Analysis ★

# REFORM DEBATE

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# The Defense Reform Debate Issues And Analysis

**Shimon Naveh**



## **The Defense Reform Debate Issues And Analysis:**

The Defense Reform Debate Asa A. Clark, 1984 Based on the 20th West Point Senior Conference 1982 and edited by officers serving in the U S Army this volume presents opposing views on strategy doctrine force structure modernization of weapons and weapons acquisition and the organization of defense policy making These cover major reform issues including an evaluation of maneuver versus attrition warfare reorganization of the Joint Chiefs of Staff and officer education The editors offer assessments of the proposals and alternatives set forth by individual authors ISBN 0 8018 3205 5 12 95

Bulletin of the Atomic Scientists ,1985-03 The Bulletin of the Atomic Scientists is the premier public resource on scientific and technological developments that impact global security Founded by Manhattan Project Scientists the Bulletin s iconic Doomsday Clock stimulates solutions for a safer world **Air University Quarterly Review** ,1987 **Review of**

**Current Military Literature** ,1985 **Professional Journal of the United States Army** ,1985 Weapons Under Fire

Lauren Holland, 2013-11-26 First Published in 1997 In an effort to find the validity of middle ground this book offers a comprehensive analysis that looks further than the House Committee on National Security s actions on the B 2 bomber President Clinton s campaign promise to support the Seawolf submarine and the Pentagon s use of a concurrent and risky management strategy for the 71 6 billion F 22 fighter aircraft program It provides a dissection of the decision making process for a representative sample of major weapons systems to invalidate the claims that pork and malfeasance are both pervasive and determinate **Routledge Handbook of Defence Studies** David J. Galbreath, John R. Deni, 2018-02-12 The Routledge Handbook of Defence Studies provides a comprehensive collection of essays on contemporary defence studies by leading international scholars Defence studies is a multi disciplinary study of how agents predominantly states prepare for and go to war Whereas security studies has been broadened and stretched to cover at times the near totality of international and domestic affairs and war studies has come to mean not just operations and tactics but also experiences and outcomes defence studies remains a coherent area of study primarily aimed at how defence policy changes over time and in relation to stimulating factors such as alterations in power strategy and technology This new Handbook offers a complete landscape of this area of study and contributes to a review of defence studies in terms of policy security and war but also looks forward to new challenges to existing conceptions of defence and how this is changing as states and their militaries also change The volume is divided into four thematic sections Defence as Policy Defence Practice Operations and Tactics and Contemporary Defence Issues The ability to review the field while also looking forward to further research is an important element of a sustainable text on defence studies In as much as this volume is able to highlight the main themes of defence studies it also offers an in depth look into how defence issues can be examined and compared in a contemporary setting This Handbook will be of great interest to students of defence studies strategic studies war studies security studies and IR Understanding Military Doctrine Harald Hoiback, 2013-07-18 This book puts military doctrine into a wider perspective drawing on military

history philosophy and political science Military doctrines are institutional beliefs about what works in war given the trauma of 9 11 and the ensuing War on Terror serious divergences over what the message of the new military doctrine ought to be were expected around the world However such questions are often drowned in ferocious meta doctrinal disagreements What is a doctrine after all This book provides a theoretical understanding of such questions Divided into three parts the author investigates the historical roots of military doctrine and explores its growth and expansion until the present day and goes on to analyse the main characteristics of a military doctrine Using a multidisciplinary approach the book concludes that doctrine can be utilized in three key ways as a tool of command as a tool of change and as a tool of education This book will be of much interest to students of military studies civil military relations strategic studies and war studies as well as to students in professional military education

*Contemporary Military Innovation* Dima Adamsky, Kjell Inge Bjerga, 2012-05-23 This book explores contemporary military innovation with a particular focus on the balance between anticipation and adaption The volume examines contemporary military thought and the doctrine that evolved around the thesis of a transformation in the character of war Known as the Information Technology Revolution in Military Affairs IT RMA this innovation served as an intellectual foundation for the US defence transformation from the 1990s onwards Since the mid 1990s professional ideas generated within the American defence milieu have been further disseminated to military communities across the globe with huge impact on the conduct of warfare With chapters written by leading scholars in this field this work sheds light on RMAs in general and the IT RMA in the US in particular The authors analyse how military practice and doctrines were developed on the basis of the IT RMA ideas how they were disseminated and the implications of them in several countries and conflicts around the world This book will be of much interest to students of strategic studies defence studies war and technology and security studies in general

**The Rhetorical Invention of America's National Security State** Marouf Hasian Jr., Sean Lawson, Megan D. McFarlane, 2015-07-29 The Rhetorical Invention of America's National Security State examines the rhetoric and discourse produced by and constitutive of America's national security state Hasian Lawson and McFarlane illustrate the importance of rhetoric to the expansion of the American national security state in the post 9 11 era through their examination of the global war on terrorism enhanced interrogation techniques drone crew stress activities of Edward Snowden rise of Special Forces and popular representations of counterterrorism The coauthors contend this expansion was not the result of lone imperial executives or a nefarious state within a state but was co produced by elite and non elite Americans alike who not only condoned but also in many cases demanded the expansion of the national security state This work will be of interest to scholars in communication studies and political science

**Air University Library Index to Military Periodicals**, 1985

**US Intervention Policy and Army Innovation** Richard Lock-Pullan, 2006 This book examines how the US Army rebuilt itself after the Vietnam War and how this has effected US intervention policy after the Cold War

New Weapons, Old Politics Thomas L. McNaugher, 2011-10-01 Americans spend more than 100 billion a year to

buy weapons but no one likes the process that brings these weapons into existence The problem McNaugher shows is that the technical needs of engineers and military planners clash sharply with the political demands of Congress McNaugher examines weapons procurement since World War II and shows how repeated efforts to improve weapons acquisition have instead increased the harmful intrusion of political pressures into that technical development and procurement process Today s weapons are more complicated than their predecessors So are the nation s military forces The design of new systems and their integration into the force structure demand more care time and flexibility Yet time and flexibility are precisely what political pressures remove from the acquisitions process In a series of case studies and conceptual discussions McNaugher tackles concerns at the heart of the debate about acquisition the slow and heavily bureaucratic approach to development the preference for ultimate weapons over well organized and trained forces and the counterproductive incentives facing the nation s defense firms He calls for changes that run against the current fashion less centralization or procurement less haste in developing new weapons and greater use of competition as a means of removing the development process from political oversight Above all McNaugher shows how the United States tries to buy research and development on the cheap and how costly this has been The nation can improve its acquisition process he concludes only when it recognizes the need to pay for the full exploration of new technology

**Weapons without a Cause** Theo Farrell, 2016-07-27 Why are certain weapons acquired in the United States and others not Theo Farrell addresses this question by examining the strategic institutional and budgetary issues surrounding four major weapon programmes Extensive use is made of primary sources in analysing the origins development and outcomes of these programmes This book presents alarming evidence to show how the military services manipulate weapons acquisition to suit their own ends rather than national security It also analyses how Congress motivated by concerns over cost comes to play a greater role in shaping programme outcomes once weapons enter production

**Nonlinear Science and Warfare** Sean T. Lawson, 2013-11-26 This book examines the United States military s use of concepts from non linear science such as chaos and complexity theory in its efforts to theorise information age warfare Over the past three decades the US defence community has shown an increasing interest in learning lessons from the non linear sciences Theories strategies and doctrines of warfare that have guided the conduct of US forces in recent conflicts have been substantially influenced by ideas borrowed from non linear science including manoeuvre warfare network centric warfare and counterinsurgency This book accounts for the uses that the US military has made of non linear science by examining the long standing historical relationship between the natural sciences and Western militaries It identifies concepts and metaphors borrowed from natural science as a key formative factor behind the development of military theory strategy and doctrine In doing so Nonlinear Science and Warfare not only improves our understanding of the relationship between military professional identity professional military education and changes in technology but also provides important insights into the evolving nature of conflict in the Information Age This book will be of much interest to students of strategic

studies military science US foreign policy technology and war and security studies Military Review ,1987 **In Pursuit of Military Excellence** Shimon Naveh,2013-04-03 This book offers a scientific interpretation of the field of military knowledge situated between strategy and tactics better known as operational art and traces the evolution of operational awareness and its culmination in a full fledged theory The author a Brigadier General ret in the Israeli Defence Forces and Doctor of History King s College London clarifies the substance of operational art and constructs a cognitive framework for its critical analysis He chronicles the stages in the evolution of operational theory from the emergence of 19th century military thought to Blitzkrieg For the first time the Soviet theories of Deep Operations and Strike Manoeuvre that emerged in the 1920s and 1930 are discussed The author argues that it is these doctrines that eventually led to the crystallization of the American Airland Battle theory successfully implemented in the Gulf War **Quarterly Review of Military Literature** ,1984 *The Pursuit of Technological Superiority and the Shrinking American Military* Daniel R. Lake,2019-01-22 Why has the US military begun to suffer from overstretch in recent decades Why is one of the largest militaries in the world and the most expensive by far periodically stressed by the operational demands placed upon it This book argues that recent problems with overstretch are the result of a heavy reliance on technology to solve tactical and strategic problems Over the last seven decades the US armed services have consistently chosen to push the technological frontier out in an effort to first gain and then maintain qualitative superiority over potential foes The high procurement and support costs associated with cutting edge weapon systems has resulted in a military that is shrinking in both absolute size and in the relative share of combat forces The culmination of this process is a US military that increasingly lacks the capacity needed to conduct operations without putting significant stress on its personnel and equipment Lake argues that this pattern is a manifestation of an American cultural disposition favoring technology He shows that this affinity for technology is present in the organizational cultures of all the armed services though not to the same degree By examining procurement programs for each armed service this book reveals how attempts to develop and leverage superior technology has resulted in some notable program failures high procurement costs for the latest generation of equipment with associated production cuts and the high support requirements that are causing the relative share of combat forces to shrink Lake s analysis of recent initiatives by the armed services suggests that this pattern is likely to continue with the US military remaining prone to overstretch whenever its operational tempo increases above the peacetime baseline *Maneuver Warfare Handbook* William S Lind,2018-05-30 Maneuver warfare often controversial and requiring operational and tactical innovation poses perhaps the most important doctrinal questions currently facing the conventional military forces of the U S Its purpose is to defeat the enemy by disrupting the opponent s ability to react rather than by physical destruction of forces This book develops and explains the theory of maneuver warfare and offers specific tactical operational and organizational recommendations for improving ground combat forces The authors translate concepts too often vaguely stated by maneuver warfare advocates into concrete

doctrine Although the book uses the Marine Corps as a model the concepts tactics and doctrine discussed apply to any ground combat force

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