

# THE DYNAMICS OF MILITARY REVOLUTION 1300-2050



MacGregor Knox  
Williamson Murray

# The Dynamics Of Military Revolution 1300 2050 The Dynamics Of Military Revolution 1300 205

**IM Harris**

## **The Dynamics Of Military Revolution 1300 2050 The Dynamics Of Military Revolution 1300 205:**

*The Dynamics of Military Revolution, 1300-2050* MacGregor Knox, Williamson Murray, 2001-08-27 The Dynamics of Military Revolution aims to bridge a major gap in the emerging literature on revolutions in military affairs suggesting that there have been two very different phenomena at work over the past centuries military revolutions which are driven by vast social and political changes and revolutions in military affairs which military institutions have directed although usually with great difficulty and ambiguous results By providing both a conceptual framework and a historical context for thinking about revolutionary changes in military affairs the work establishes a baseline for understanding the patterns of change innovation and adaptation that have marked war in the Western World since the thirteenth century beginning with Edward III's revolutionary changes in medieval warfare through the development of modern Western military institutions in seventeenth century France to the cataclysmic changes of the First World War and the German Blitzkrieg victories of 1940 This history provides a guide for thinking about military revolutions in the coming century which are as inevitable as they are difficult to predict

The dynamics of military revolution ,2001 **Military Transition in Early Modern Asia, 1400-1750** Kaushik Roy, 2014-05-22 A substantial amount of work has been carried out to explore the military systems of Western Europe during the early modern era but the military trajectories of the Asian states have received relatively little attention This study provides the first comparative study of the major Asian empires military systems and explores the extent of the impact of West European military transition on the extra European world Kaushik Roy conducts a comparative analysis of the armies and navies of the large agrarian bureaucratic empires of Asia focusing on the question of how far the Asian polities were able to integrate gunpowder weapons in their military systems Military Transition in Early Modern Asia 1400 1750 offers important insights into the common patterns in war making across the region and the impact of firearms and artillery

Paths of Innovation in Warfare Nicholas Michael Sambaluk, 2018-04-20 Innovation shapes wars and twelve studies by former faculty members of West Point's United States Military Academy examine specific cases of past and present military innovation The complex competitive and dynamic environment that defines war drives combatants to seek solutions to potentially lethal problems As some solutions prove effective gain traction and win emulation they follow a path of innovation The chapters address a broad array of innovations including in weapon technology strategy research and development philosophy organization of the military instrument and leveraging maps for strategic goals Geographically the examples in this volume span four continents and the Mediterranean Sea and chronologically they proceed from the twelfth century to the twenty first Collectively the studies point to the interconnected value of pursuing constructive solutions to challenges networking interdisciplinary forms of knowledge appropriately balancing expectations and capabilities and understanding an innovation as a journey rather than as an episodic event *Palgrave Advances in Modern Military History* Matthew Hughes, 2006-09-25 This book provides a concise and accessible introduction to modern military history The collection is a

clear and up to date survey of the significant debates interpretations and historiographical shifts for a series of key themes in military history Each chapter is supported by notes and a brief bibliography outlining further reading

**Arming the Periphery** E. Chew,2012-06-12 A major historical study of the global arms trade revolving around the transfer of small arms from metropolitan Europe to the turbulent frontiers of Indian Ocean societies during the long nineteenth century c 1780

1914 *The German Way of War* Robert Michael Citino,2005 For Frederick the Great the prescription for warfare was simple kurz und vives short and lively wars that relied upon swift powerful and decisive military operations Robert Citino takes us on a dramatic march through Prussian and German military history to show how that primal theme played out time and time again Citino focuses on operational warfare to demonstrate continuity in German military campaigns from the time of Elector Frederick Wilhelm and his great sleigh drive against the Swedes to the age of Adolf Hitler and the blitzkrieg to the gates of Moscow Along the way he underscores the role played by the Prussian army in elevating a small vulnerable state to the ranks of the European powers describes how nineteenth century victories over Austria and France made the German army the most respected in Europe and reviews the lessons learned from the trenches of World War I

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

**Forging the Sword** Benjamin Jensen,2016-02-24 As entrenched bureaucracies military organizations might reasonably be expected to be especially resistant to reform and favor only limited incremental adjustments Yet since 1945 the U S Army has rewritten its capstone doctrine manual Operations fourteen times While some modifications have been incremental collectively they reflect a significant evolution in how the Army approaches warfare making the U S Army a crucial and unique case of a modern land power that is capable of change So what accounts for this anomaly What institutional processes have professional officers developed over time to escape bureaucracies iron cage Forging the Sword conducts a comparative historical process tracing of doctrinal reform in the U S Army The findings suggest that there are unaccounted for institutional facilitators of change within military organizations Thus it argues that change in military organizations requires

incubators designated subunits established outside the normal bureaucratic hierarchy and advocacy networks championing new concepts Incubators ranging from special study groups to non Title 10 war games and field exercises provide a safe space for experimentation and the construction of new operational concepts Advocacy networks then connect different constituents and inject them with concepts developed in incubators This injection makes changes elites would have otherwise rejected a contagious narrative

**Naval War College Review** ,2001

**The British National Bibliography** Arthur

James Wells,2002 **海军学院评论** ,2008 14 17

**Forthcoming Books** Rose Arny,2001-08

**Die Friedens-Warte**

,2002 **海军学院评论** ,2005 **Commentaire** ,2001 **The Military Revolution** Geoffrey Parker,1996-04-18

This is a new edition of Geoffrey Parker's much admired illustrated account of how the West so small and so deficient in natural resources in 1500 had by 1800 come to control over one third of the world Parker argues that the rapid development of military practice in the West constituted a military revolution which gave Westerners an insurmountable advantage over the peoples of other continents This edition incorporates new material including a substantial Afterword which summarises the debate which developed after the book's first publication

**The military Revolution** ,1984

**The Military Revolution** ,1989

**The Military Revolution and Revolutions in Military Affairs** Mark Fissel,2022-12-05

The Military Revolution and Revolutions in Military Affairs updates two central debates in military history the one surrounding the concept of military revolution and the one on military affairs whilst advancing original research in both fields Only a handful of publications consider the military revolution and the RMA in tandem This book breaks new ground conceptually and appeals to an exceptionally large and diverse readership Comparative revisionist studies of the military revolution and RMA better enable us to comprehend the historical continuum and reveal the new RMA for what it is And for what it is shortly to become This book presents original contributions within the epicentre of the military revolution debate the 1500s with an emphasis on gunpowder revolution offensively and defensively The connections with the Revolution in Military Affairs are then made explicit by scholars a practitioner and an analyst with an emphasis on airborne lethal autonomous weapons systems This is a chronologically broad and unique methodological approach to a historical debate that begs for clarification as we enter an era where killer robots will almost certainly take from humans their monopoly on violence

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