

# *Maintaining Nuclear Stability in South Asia*

Neil Jeeck

Adelphi Paper 312



# Maintaining Nuclear Stability In South Asia

**Nathan E. Busch**



## **Maintaining Nuclear Stability In South Asia:**

Maintaining Nuclear Stability in South Asia Neil Joeck, 2013-09-13 Argues that while nuclear weapons and ballistic missiles cast a shadow over Indo Pakistani relations they do not create strategic stability He asserts that the development of command and control mechanisms would enhance stability but that diplomatic steps focused on missiles must also be considered Improved command and control and diplomatic engagement will provide some insurance that nuclear weapons are not used in any future conflict

**Nuclear Risk Reduction in South Asia** Michael Krepon, 2004-11-26 The essays in this collection explore and analyze how to reduce the risk of nuclear war in South Asia Contributors work to introduce the theory and methodology of nuclear risk reduction to provide specific measures that might work best in the region and to consider the consequences of missile defense options for stability in Asia Much work is needed to reduce nuclear dangers between India and Pakistan While the fact that both countries possess nuclear weapons may prevent a full blown conventional or nuclear war the presence of these weapons in the region may also encourage the use of violence at lower levels expecting escalation to be contained by a mutual desire to avoid the nuclear threshold One only needs to look at the Kashmir conflict for confirmation of this paradox with serious crises coming more frequently with more severity since the nuclear tests of 1998 Sustained efforts along the line suggested by the contributors of this volume are a crucial step toward reducing nuclear risk on the Subcontinent

South Asia's Nuclear Security Dilemma Lowell Dittmer, 2015-04-08 The nuclear test explosions in India and Pakistan in 1998 followed by the outbreak of hostilities over Kashmir in 1999 marked a frightening new turn in the ancient bitter enmity between the two nations Although the tension was eclipsed by the events of 9 11 and the subsequent American attacks on Afghanistan and Iraq it has not disappeared as evidenced by the 2001 attack in the Indian Parliament by Islamic fundamentalists out of Kashmir By 2002 these two nuclear armed neighbors seemed to be once again on the brink of war This book outlines the strategic structure of the rivalry and the dynamic forces driving it and investigates various possible solutions The expert contributors focus on the India Pakistan rivalry but also consider the China factor in South Asia's nuclear security dilemma Although essentially political strategic in its approach the book includes coverage of opposing military arsenals and the impact of local terrorism on the delicate balance of power

**Nuclear Proliferation in South Asia** Sumit Ganguly, S. Paul Kapur, 2008-08-06 This edited volume explores competing perspectives on the impact of nuclear weapons proliferation on the South Asian security environment The spread of nuclear weapons is one of the world's foremost security concerns The effect of nuclear weapons on the behaviour of newly nuclear states and the potential for future international crises are of particular concern As a region of burgeoning economic and political importance South Asia offers a crucial test of proliferation's effects on the crisis behaviour of newly nuclear states This volume creates a dialogue between scholars who believe that nuclear weapons have stabilized the subcontinent and those who believe that nuclear weapons have made South Asia more conflict prone It does so by pairing competing analyses of four major regional crises the

1987 Brasstacks crisis the Indo Pakistani crisis of 1990 the 1999 Kargil war which occurred after the nuclear tests and the 2001 2 Indo Pakistani militarized standoff In addition the volume explores the implications of the South Asian nuclear experience for potential new nuclear states such as North Korea and Iran

**The Causes and Consequences of South Asia's Nuclear Tests** Hilary Synnott,2020-11-25 Why did India and Pakistan carry out nuclear tests in 1998 and what are the consequences of their actions This paper examines the complex domestic and international factors that persuaded each country to drop its long standing nuclear ambiguity It also unravels the repercussions of the tests both for regional stability and for global non proliferation regimes and argues that the West needs a new approach if it is to deal with the nuclear dangers on the subcontinent

*South Asian Security and International Nuclear Order* Mario Esteban Carranza,2009 Mario Carranza studies in depth the linkages between Indo Pakistani nuclear relations and the International Nuclear Order He critically analyzes the de facto recognition by the United States of India and Pakistan as nuclear weapon states and looks at the impact of that recognition on the International Nuclear Order and its linchpin the Nuclear Non Proliferation Treaty NPT

**No End in Sight** Nathan E. Busch,2014-10-17 The global threat of nuclear weapons is one of today s key policy issues Using a wide variety of sources including recently declassified information Nathan E Busch offers detailed examinations of the nuclear programs in the United States Russia China Iraq India and Pakistan as well as the emerging programs in Iran and North Korea He also assesses the current debates in international relations over the risks associated with the proliferation of nuclear weapons in the post Cold War world Busch explores how our understanding of nuclear proliferation centers on theoretical disagreements about how best to explain and predict the behavior of states His study bridges the gap between theory and empirical evidence by determining whether countries with nuclear weapons have adequate controls over their nuclear arsenals and fissile material stockpiles such as highly enriched uranium and plutonium Analyzing the strengths and weaknesses of various systems of nuclear weapons regulation Busch projects what types of controls proliferating states are likely to employ and assesses the threat posed by the possible theft of fissile materials by aspiring nuclear states or by terrorists No End in Sight provides the most comprehensive and up to date analysis of issues at the forefront of contemporary international affairs With the resurgence of the threat of nuclear terrorism Busch s insights and conclusions will prove critical to understanding the implications of nuclear proliferation

*India's Emerging Nuclear Posture* Ashley J. Tellis,2001 This book brings together the many pieces of India s nuclear puzzle and the ramifications for South Asia The author examines the choices facing India from New Delhi s point of view in order to discern which future courses of action appear most appealing to Indian security managers He details how such choices if acted upon would affect U S strategic interests India s neighbors and the world

**BOOK JACKET**

**Conventional Warfare in South Asia, 1947 to the Present** Kaushik Roy,2017-03-02 The essays included in this volume focus on conventional war on land sea and air fought by the states of South Asia and their impact on the host societies and economies The authors are drawn from academia and the

military in India and Pakistan as well as from outside the subcontinent in order to give a wide perspective In the introduction the editors describe the changing contours of warfare in South Asia and the similarities and dissimilarities with warfare in the Middle East and South East Asia The volume highlights the influence of extra regional powers like China Russia and the US in providing arms munitions and shaping the texture of military doctrines and force structures of the South Asian powers

**Handbook of Nuclear Proliferation** Harsh V Pant, 2012-02-27 The chapters of this proposed volume are intended to shed light on the diverse themes surrounding this very important issue area in international security Each of the six major sections addresses an aspect of nuclear proliferation that will be critical in determining the future trajectory of global politics in the years to come The first section examines the major thematic issues underlying the contemporary discourse on nuclear proliferation How do we understand this period in proliferation What accounts for a taboo on the use of nuclear weapons so far and will it survive What is the present state of nuclear deterrence models built during the Cold War What is the relationship between the pursuit of civilian nuclear energy and the risks of proliferation Why are we witnessing a move away from non proliferation to counter proliferation The second section gives an overview of the evolving nuclear policies of the five established nuclear powers the USA Russia the United Kingdom France and the People s Republic of China Section three looks at the three de facto nuclear states India Pakistan and Israel The fourth section examines the three problem areas in the proliferation matrix today Iran North Korea and the potent mix of non state actors and nuclear weapons The fifth section sheds light on an important issue often ignored during discussions of nuclear proliferation cases where states have made a deliberate policy choice of either renouncing their nuclear weapons programme or have decided to remain a threshold state The cases of South Africa Egypt and Japan will be the focus of this section The final section will examine the present state of the global nuclear non proliferation regime which most observers agree is currently facing a crisis of credibility The three pillars of this regime the Nuclear Non Proliferation Treaty NPT the Comprehensive Test Ban Treaty CTBT and the Fissile Material Cut Off Treaty FMCT will be examined This is followed by an analysis of the present trends and prospects for US Russia nuclear arms control The impact of missile defenses and the US India civilian nuclear energy co operation pact will be examined so as to ascertain whether they have weakened or strengthened the global non proliferation regime The chapters in this volume aim to document the increasing complexity of the global nuclear proliferation dynamic and the inability of the international community to come to terms with a rapidly changing strategic milieu The future in all likelihood will be very different from the past and the chapters in this volume will try to develop a framework that may help gain a better understanding of the forces that will shape the nuclear proliferation debate in the years to come

Proposed Contents  
Introduction Overview  
Part 1 Thematic Issues The Second Nuclear Age The Nuclear Taboo Nuclear Deterrence Nuclear Energy and Non Proliferation Non Proliferation and Counter Proliferation Non State Actors and Nuclear Weapons  
Part 2 The Five Nuclear Powers USA Russia United Kingdom France People s Republic of China  
Part 3 De Facto Nuclear States India

Pakistan Israel Part 4 The Problem States Iran North Korea Part 5 The Threshold States South Africa Japan Egypt Part 6 The Global Non Proliferation Regime The NPT The CTBT The FMCT US Russia Nuclear Arms Control The Impact of Missile Defenses The US India Nuclear Deal The Future What It May Hold In Store Conclusion      **Bilateral and Multilateral Cooperation in South Asia** Adluri Subramanyam Raju, 2021-09-23 This book examines how bilateralism and multilateralism serve as cornerstones in bringing countries together to enhance regional cooperation It explores the unfolding dynamics of bilateral and multilateral relationships in South Asia and looks at how factors like the absence of shared identities or common threats from external sources a lack of trust and suspicion are manifesting as obstacles for regional cooperation With case studies from various constituent countries the volume studies themes such as economic cooperation in South Asia connections through sub regional initiatives migration and refugee problems in the region SAARC and terrorism the Pashtun factor in Afghanistan Pakistan relations India s interests in ASEAN and BIMSTEC the nuclear dynamics of India Pakistan relations India Bangladesh connectivity issues Sri Lanka as a troubled island nation and Afghanistan s relations with the Kashmir Valley It discusses the implications of these long standing issues that have stood as impediments to regional cooperation and bringing new perspectives to enable greater understanding and probable solutions A comprehensive and accessible volume it will be useful for scholars and researchers of international relations international trade South Asian studies SAARC regional development international and multilateral trade political studies geo politics strategic and defence studies and peace and conflict resolution      Defending the Arsenal Adam B. Lowther, Stephen J. Cimbala, 2016-09-19 This volume takes an unashamed pro nuclear modernization position and argues for designing and fielding new nuclear warheads and delivery systems submarine ICBM and bomber while also arguing against signing the Comprehensive Test Ban Treaty or agreeing to further reductions in the nuclear arsenal It also argues that nuclear deterrence remains as relevant today perhaps more than it was during the Cold War      **Contemporary Security Concerns of India** Herkan Neadan Toppo, 2013-01-01 This book is an effort to examine the present security situation by identifying variant existing perception that leads to serious problems of vulnerability of a sovereign nation India The issues discussed here have vital implications over the region s security that raises pertinent questions related to human security and human survival As the book deals with different dimensions of issues it gives a comprehensive understanding of the academicians and scholars working in their respective area of research Besides this presented articles seek to analyze the implications of the upcoming multifaceted threat perception in the society as well This volume can be useful for the intellectuals academicians policy makers diplomats civil societies and others those who are interested in the subject of international relations and conflict and peace resolutions This book is coming out in a very apt moment because it addresses certain existing issues related to security concerns relevant to the national security interest      **Prisoners of the Nuclear Dream** M. V. Ramana, C. Rammanohar Reddy, 2003 In This Book Some Of South Asia S Best Minds Address Questions On The Political Scientific Strategic Economic And

Environmental Aspects Of India S Decision To Proceed With The Nuclear Weapons Programme The Contributors Include Kanti Bajpai Admiral L Ramdas Amartya Sen Amulya Reddy And Jean Dreze While Much Has Been Said In India In Defense Of The Nuclear Tests Of 1998 There Is Also A Strong Body Of Opinion Which Questions India S Decision To Become A Nuclear Weapon State The Essays In This Book Are Representative Of This Critique They Have Been Written For The General Reader Concerned About The Important Issue Of The Production Of Weapons Of Mass Destruction In South Asia

**Historical Title, Self-Determination and the Kashmir Question** Fozia Nazir Lone, 2018-05-07 In Historical Title Self Determination and the Kashmir Question Fozia Nazir Lone offers a critical re examination of the Kashmir question Through an interdisciplinary approach and international law perspective she analyses political practices and the substantive international law on the restoration of historical title and self determination The book analytically examines whether Kashmir was a State at any point in history the effect of the 1947 occupation by India Pakistan the international law implications of the constitutional incorporation of this territory and the ongoing human rights violations whether Kashmiris are entitled to restore their historical title through the exercise of self determination and whether the Kashmir question could be resolved with the formation of international strategic alliance to curb danger of spreading terrorism in Kashmir

**Kashmir in the Shadow of War** Robert G. Wirsing, 2016-09-16 This timely study examines the Indian Pakistani conflict over Kashmir as this long standing confrontation between regional rivals became inflamed It focuses on the period from the effective nuclearization of the dispute in 1998 to the introduction of U S troops into the region in connection with the war in Afghanistan Four chapters take on key problems illustrated by this case Regional rivalry Intervention Religious conflicts Conflict resolution The author is an advocate of international intervention in regional conflicts and does not think that leaving the contesting parties to settle their dispute a sort of benign neglect is a responsible U S policy

**Repairing the Regime** Joseph Cirincione, 2014-04-08 The proliferation of weapons of mass destruction WMD poses the single greatest threat to the national security of the United States As Secretary of State Madeleine Albright has noted The greatest threat to our society at the moment are the weapons of mass destruction Those are the weapons that know no boundaries Yet efforts to stem the spread of these weapons suffered serious setbacks during the past year Every week brought news of Iranian and North Korean missile tests of the possible terrorist use of deadly biological and chemical agents and most dramatically of nuclear tests in the deserts and mountains of South Asia There has never been a better time for a new comprehensive review of the troubled state of the international non proliferation regime along with credible solutions for today s most pressing proliferation problems Repairing the Regime is just such a book In early 1999 450 experts from 17 nations attended the Carnegie International Non Proliferation Conference in Washington DC the most important annual gathering in the non proliferation field This collection reflects their passionate debates on the key issues trends and dilemmas facing all of us today It provides strong arguments for both marshaling international resources to repair and sustain the global non

proliferation regime and for dealing concretely with the particular security concerns of the nations and regions most affected by contemporary threats **Repairing the Regime** looks at a multitude of strategies for strengthening controls on WMD and increasing security around the world **Engaging India** Gary K. Bertsch, Seema Gahlaut, Anupam Srivastava, 1999-07-12 First published in 1999 Routledge is an imprint of Taylor Francis an informa company **Nuclear India in the Twenty-First Century** D. SarDesai, R. Thomas, 2002-05-02 This collection of essays unlike other books on this subject emphasizes strategic technological and economic factors It includes contributions from a combination of academics and governmental experts from both the United States and India **Nuclear India in the Twenty First Century** provides an important picture of India's nuclear intentions and capabilities and should facilitate policies that the US may consider in response to regional and global proliferation **Weapons Proliferation and War in the Greater Middle East** Richard L. Russell, 2007-05-07 This important new book explores the strategic reasons behind the proliferation of nuclear biological and chemical weapons as well as ballistic missile delivery systems in the Greater Middle East It examines the uses and limitations of chemical weapons in regional combat ballistic missile warfare and defenses as well as Iran's drive for nuclear weapons and the likely regional reactions should Tehran acquire a nuclear weapons inventory This book also discusses Chinese assistance to WMD and ballistic programs in the Greater Middle East Finally this book recommends policy options for American diplomacy to counter the challenges posed by WMD proliferation This essential study prepares the ground for the challenges facing the international community Richard Russell is a professor at the National Defense University's Near East South Asia Center for Strategic Studies in Washington DC He also teaches at the Security Studies Program at Georgetown University He previously served as a political military analyst at the CIA

## The Enigmatic Realm of **Maintaining Nuclear Stability In South Asia**: Unleashing the Language is Inner Magic

In a fast-paced digital era where connections and knowledge intertwine, the enigmatic realm of language reveals its inherent magic. Its capacity to stir emotions, ignite contemplation, and catalyze profound transformations is nothing short of extraordinary. Within the captivating pages of **Maintaining Nuclear Stability In South Asia** a literary masterpiece penned with a renowned author, readers attempt a transformative journey, unlocking the secrets and untapped potential embedded within each word. In this evaluation, we shall explore the book's core themes, assess its distinct writing style, and delve into its lasting impact on the hearts and minds of those that partake in its reading experience.

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