

### *Monsoon The Indian Ocean And Future Of American Power Robert D Kaplan*

For centuries the Bay of Bengal served as a maritime highway between India and China, and as a battleground for European empires, while being shaped by monsoons and human migration. Integrating environmental history and mining a wealth of sources, Sunil S. Amrith offers insights to the many challenges facing Asia in the decades ahead.

**Indian Summer Monsoon Variability: El Niño–Teleconnections and Beyond** presents the improved understanding of Indian Monsoon teleconnections (ENSO and Non–ENSO), new advances, and preferred future steps. Special emphasis is given to non–ENSO teleconnections which have been poorly understood for decades. With growing monsoon rainfall extremes across the Indian Subcontinent, a new understanding of monsoon environmental factors that are driven remotely through teleconnections is a trending topic. Finally, the book reviews current understanding of the observational and modeling aspects of Indian monsoon teleconnections. This is a must–read for researchers and graduate students in atmospheric science and meteorology. Presents teleconnections associated with the Indian summer monsoon from a global perspective Discusses new pathways that connect the remote drivers to Indian summer monsoon variability Covers a wide range of mechanisms, processes, and science questions in relation to monsoon variability from interannual, decadal to climate change time scales

For much of the twentieth century, Europe dominated global attention. Two world wars were won and lost onits battle fields, and the great ideological struggles of the Cold War were played out in its cities. The Atlantic Ocean was the locus of international power. This is no longer the case, as bestselling author Robert D. Kaplan deftly proves in Monsoon. He shows how the rise of India, Pakistan, China, Indonesia, Burma and Oman, among others, represents a crucial shift in the global balance of power. It is in ‘Monsoon Asia’ that the fight for democracy, energy independence and religious freedom will be lost or won. It is here that European interests are being replaced by Chinese and Indian influences, and where the often tense dialogue is taking place between Islam and the West. It is towards this region that global powers need to shift their focus if they are to remain dominant in the new century. ‘Kaplan . . . inculcates a paradigm shift when he suggests that the site of twenty–first–century geopolitical significance will be the Indian Ocean, not the northern Atlantic . . . The book’s political and economic focus and forecasts are smart and brim with aperçus on the intersection of power, politics, and resource consumption (especially water), and give full weight to the impact of colonialism. An ambitious and prescient study.’ –Publishers Weekly (starred review) ‘Kaplan is a good writer, and his strategic ideas have always been infused with a sense of adventure . . . a very important book indeed.’ –The Monthly Robert D. Kaplan is a senior fellow at the Center for a New American Security in Washington and national correspondent for the Atlantic Monthly. He was recently the Distinguished Visiting Professor in National Security at the US Naval Academy in Annapolis. His previous twelve books include Balkan Ghosts, Eastward to Tartary and Warrior Politics.

This volume comprises a selection of essays by scholars from a variety of disciplines that discuss the exchange relationship between Africa and the wider Indian Ocean world (IOW), a macro–region running from East Africa to China, from early times to about 1300 CE. The rationale for regarding this macro–region as a “world” is the central significance of the monsoon system which facilitated the early emergence of long–distance trans–IOW maritime exchange of commodities, peoples, plants, animals, technologies and ideas.

**A Perspective**

**Earning the Rockies**

**Trade and Faith on the Medieval Malabar Coast**

**Harnessing the Trade Winds**

**Crossing the Bay of Bengal**

**The Ancient World Economy & the Kingdoms of Africa, Arabia & India**

Contributed articles.

The present volume curates papers presented at an international conference organized at OUCIP to engage with the oceanic turn in different fields of knowledge embracing Social Sciences, Humanities and, Physical Sciences to project the Indian Ocean as the new frontier of research across various disciplines. The papers are divided into four sections: The Oceanic Reach has papers reflecting on the received knowledge regarding the historical role and reach of the Indian Ocean and providing new insights in the evolving dynamics of the region. The section on Literature and Culture has essays reflecting the different trajectories within Humanities and Cultural Studies through which Indian Ocean has stimulated the imagination scholars, intellectuals, diasporic writers, and culture historians. The section on Roots and Routes includes accounts of the historical, cultural, religious, trade and diasporic linkages across oceanic communities inhabiting the vast expanse of the Indian Ocean. The final section on Power Games includes papers that deal with the increasing interests of various international powers in the Indian Ocean region particularly in the context of the shift from the Asian land mass to the enormous presence of the Indian Ocean, and the economic, political and strategic significance that it has for the entire region. Taken together these contributions offer both an opportunity and a challenge for interested scholars to engage with the Ocean as a new frontier of knowledge with enormous potential for research and exploration. Please note: Taylor & Francis does not sell or distribute the Hardback in India, Pakistan, Nepal, Bhutan, Bangladesh and Sri Lanka

This book deals with recent advances in our understanding and prediction of tropical cyclogenesis, intensification and movement as well as landfall processes like heavy rainfall, gale wind and storm surge based on the latest observational and numerical weather prediction (NWP) modeling platforms. It also includes tropical cyclone (TC) management issues like early warning systems, recent high impact TC events, disaster preparedness, assessment of risk and vulnerability including construction, archiving and retrieval of the best tracking and historical data sets, policy decision etc., in view of recent findings on climate change aspects and their impact on TC activity. The chapters are authored by leading experts, both from research and operational environments. This book is relevant to cyclone forecasters and researchers, managers, policy makers, graduate and undergraduate students. It intends to stimulate thinking and hence further research in the field of TCs and climate change, especially over the Indian Ocean region and provides high-quality reference materials for all the users mentioned above for the management of TCs over this region.

This book charts the convergence of science, culture, and politics across Portugal's empire, showing how a global geographical concept was born. In accessible, narrative prose, this book explores the unexpected forms that science took in the early modern world. It highlights little-known linkages between Asia and the Atlantic world.

Monsoon Seas

No One’s World

A History of the Indian Ocean and Its Invaders

Monsoon

The Ancient Sailing Season

Monsoon Islam

MonsoonThe Indian Ocean and the Future of American PowerRandom House Trade Paperbacks

“The side that knows when to fight and when not will take the victory. There are roadways not to be traveled, armies not to be attacked, walled cities not to be assaulted.” —Sun-Tzu We live in dangerous times, when a new kind of leadership is required. Visionary and ruthlessly strategic, Warrior Politics extracts the

best of the wisdom of the ages for modern leaders who are faced with the complex life-and-death challenges of today’s world—and determined to win. Sun-Tzu urges leaders to “plan and calculate like a hungry man.” Machiavelli defines a policy not by its excellence but by its outcome. Churchill derives his greatness from his imagination of history. Livy shows that the vigor to face down adversaries must ultimately come from pride in our own past achievements. “Never mind if they call your caution timidity, your wisdom sloth, your generosity weakness,” he writes. “It is better that a wise enemy should fear you than that foolish friends should praise.” “Men often oppose a thing merely because they have no agency in planning it,” Alexander Hamilton says, “or because it may have been planned by those whom they dislike.” Replete with maxims, warnings, examples from history, and shrewd recommendations, Warrior Politics wrests from the past the lessons we need to arm ourselves for the present. It offers an invaluable template for any decision-maker—in foreign policy or in business—faced with high stakes and inadequate knowledge of a mine-filled terrain. As we gear ourselves up for a new kind of war, no book is more prescient, more shrewd, or more essential.

Intrigued to learn that fleets of dhows have sailed the Indian Ocean with the monsoon winds for thousands of years aand still sail today, a the author flies to Zanzibar. He boards Harisagar, a throwback to the Dark Ages. It has no motor, no radio, no lifejackets, no running lights. He is the lone passenger of seven Hindustani Moslems. For many days Harisagar plows sun-flashing seas and courses nighttime seas ablaze with phosphorescence, following Sindbadas wake from Zanzibar a thousand years ago. The wind dies, and for three days the voyagers swelter in helpless immobility. The wind blows again, escalating into a frightening storm. Teak timbers creak and groan. The author shudders as he recalls a warning letter: aWhenever there is really rough weather, a great number of dhows are lost.a At last Harisagar jams into a port in Oman, conquering the ocean once more. Salaam aleikum, gallant shipmates!

From the assassination that triggered World War I to the ethnic warfare in Serbia, Bosnia, and Croatia, the Balkans have been the crucible of the twentieth century, the place where terrorism and genocide first became tools of policy. Chosen as one of the Best Books of the Year by The New York Times, and greeted with critical acclaim as “the most insightful and timely work on the Balkans to date” (The Boston Globe), Kaplan’s prescient, enthralling, and often chilling political travelogue is already a modern classic. This new edition of Balkan Ghosts includes six opinion pieces written by Robert Kaplan about the Balkans between 1996 and 2000 beginning just after the implementation of the Dayton Peace Accords and ending after the conclusion of the Kosovo war, with the removal of Slobodan Milosevic from power.

Deep Currents and Rising Tides

The Indian Ocean and Monsoon

Impacts of Climate Change on the Indian Summer Monsoon

The Roman Empire and the Indian Ocean

Indian Ocean Biogeochemical Processes and Ecological Variability

The Monsoon Regime of the Currents in the Indian Ocean

Harnessing the Trade Winds is the outcome of a generation of research undertaken in Nairobi, Mombassa and Zanzibar in East Africa, and Mumbai and Goa in India. Of her work the author says: "In all my research I found that Arab and particularly European, sources of information downplayed the importance of Indian trade in the Indian Ocean which goes back at least three thousand years BC. [The book] attempts to rekindle in the Indian diaspora a justifiable pride in the achievements of its forebears in East Africa, and indeed other parts of the world. In East Africa they promoted the development of agriculture and industry and the globalization of trade stemming from their trading activities." "Blanche D'Souza's book is a most direct statement on 'brown man's' transcripts over thousands of years trade, labour and migrations for settlements against a pervading backdrop of Arab, British and Portugese rivalries in the Indian Ocean. In this wake Harnessing the Trade Winds adds to plural historical perspectives, in that the text upholds the value of diversity that shapes the identities and self-knowledge of the peoples of Asia and Africa. It challenges those who hold the political reigns and direct policy, on education as well as race relations." - Sultan Somjee, Former head of Ethnography at the National Museums of Kenya, founder of the Community Peace Museums Programme and Foundation, and the Asian African Heritage Trust in Kenya.

This volume presents recent developments in atmospheric sciences driven by numerical modeling which makes use of geospatial technologies and increasing computational power. It gathers examples of how geoinformatics supports meteorological, climatological and water-related studies. One of the most important features of geospatial technologies is that they provide methods and tools which may be utilized in real time or near real time in order to monitor and predict atmospheric processes. This is particularly crucial in areas where dynamics of atmospheric phenomena is considerable and causes difficulties in accurate forecasting. One of such areas is the transitional zone between oceanic and continental features of the mid-latitude climate. Good examples of investigations into the transitional zone come from Poland and its neighboring countries. The topical volume provides the reader with a selection of papers on physically-based and data-based modelling of weather-related phenomena over Poland. This main theme of the topical volume is extended to cover case studies on the use of geoinformatics in atmospheric studies in other regions at a range of spatial scales.

Eastward to Tartary, Robert Kaplan's first book to focus on a single region since his bestselling Balkan Ghosts, introduces readers to an explosive and little-known part of the world destined to become a tinderbox of the future. Kaplan takes us on a spellbinding journey into the heart of a volatile region, stretching from Hungary and Romania to the far shores of the oil-rich Caspian Sea. Through dramatic stories of unforgettable characters, Kaplan illuminates the tragic history of this unstable area that he describes as the new fault line between East and West. He ventures from Turkey, Syria, and Israel to the turbulent countries of the Caucasus, from the newly rich city of Baku to the deserts of Turkmenistan and the killing fields of Armenia. The result is must reading for anyone concerned about the state of our world in the decades to come.

Between the twelfth and sixteenth centuries, a distinct form of Islamic thought and practice developed among Muslim trading communities of the Indian Ocean. Sebastian R. Prange argues that this 'Monsoon Islam' was shaped by merchants not sultans, forged by commercial imperatives rather than in battle, and defined by the reality of Muslims living within non-Muslim societies. Focusing on India's Malabar Coast, the much-fabled 'land of pepper', Prange provides a case study of how Monsoon Islam developed in response to concrete economic, socio-religious, and political challenges. Because communities of Muslim merchants across the Indian Ocean were part of shared commercial, scholarly, and political networks, developments on the Malabar Coast illustrate a broader, trans-oceanic history of the evolution of Islam across monsoon Asia. This history is told through four spaces that are examined in their physical manifestations as well as symbolic meanings: the Port, the Mosque, the Palace, and the Sea.

Indian Ocean

The Indian Ocean and the Future of American Power

The South China Sea and the End of a Stable Pacific

Indian Summer Monsoon Variability

Decadal and Interdecadal Climate Variability

By Mojib Latif ...

*An incisive portrait of the American landscape that shows how geography continues to determine America's role in the world Book Club Pick for Now Read This, from PBS NewsHour and The New York Times • “There is more insight here into the Age of Trump than in bushels of political-horse-race journalism.”—The New York Times Book Review (Editors’ Choice) At a time when there is little consensus about who we are and what we should be doing with our power overseas, a return to the elemental truths of the American landscape is urgently needed. In Earning the Rockies, New York Times bestselling author Robert D. Kaplan undertakes a cross-country journey, traversing a rich and varied landscape that still remains the primary source of American power. Traveling west, in the same direction as the pioneers, Kaplan witnesses both prosperity and decline, and reexamines the history of westward expansion in a new light: as a story not just of genocide and individualism but also of communalism and a respect for the limits of a water-starved terrain. Concluding at the edge of the Pacific Ocean with a gripping description of an anarchic world, Earning the Rockies shows how America’s foreign policy response ought to be rooted in its own geographical situation. Praise for Earning the Rockies “Unflinchingly honest . . . a lens-changing vision of America’s role in the world . . . a jewel of a book that lights the path ahead.”—Secretary of Defense James Mattis “A sui generis writer . . . America’s East Coast establishment has only one Robert Kaplan, someone as fluently knowledgeable about the Balkans, Iraq, Central Asia and West Africa as he is about Ohio and Wyoming.”—Financial Times “Kaplan has pursued stories in places as remote as Yemen and Outer Mongolia. In Earning the Rockies, he visits a place almost as remote to many Americans: these United States. . . . The author’s point is a good one: America is formed, in part, by a geographic setting that is both sanctuary and watchtower.”—The Wall Street Journal “A brilliant reminder of the impact of America’s geography on its strategy. . . . Kaplan’s latest contribution should be required reading.”—Henry A. Kissinger “A text both evocative and provocative for readers who like to think ... In his final sections, Kaplan discusses in scholarly but accessible detail the significant role that America has played and must play in this shuddering world.”—Kirkus Reviews*

*On the world maps common in America, the Western Hemisphere lies front and center, while the Indian Ocean region all but disappears. This convention reveals the geopolitical focus of the now-departed twentieth century, but in the twenty-first century that focus will fundamentally change. In this pivotal examination of the countries known as “Monsoon Asia”—which include India, Pakistan, China, Indonesia, Burma, Oman, Sri Lanka, Bangladesh, and Tanzania—bestselling author Robert D. Kaplan shows how crucial this dynamic area has become to American power. It is here that the fight for democracy, energy independence, and religious freedom will be lost or won, and it is here that American foreign policy must concentrate if the United States is to remain relevant in an ever-changing world. From the Horn of Africa to the Indonesian archipelago and beyond, Kaplan exposes the effects of population growth, climate change, and extremist politics on this unstable region, demonstrating why Americans can no longer afford to ignore this important area of the world.*

*This book breaks new ground by bringing together multidisciplinary approaches to examine contemporary Indian Ocean worlds. It reconfigures the Indian Ocean as a space for conceptual and theoretical relationality based on social science and humanities scholarship, thus moving away from an area-based and geographical approach to Indian Ocean studies. Contributors from a variety of disciplines focus on keywords such as relationality, space/place, quotidian practices, and new networks of memory and maps to offer original insights to reimagine the Indian Ocean. While the volume as a whole considers older histories, mobilities, and relationships between places in Indian Ocean worlds, it is centrally concerned with new connectivities and layered mappings forged in the lived experiences of individuals and communities today. The chapters are steeped in ethnographic, multi-modal, and other humanities methodologies that examine different sources besides historical archives and textual materials, including everyday life, cities, museums, performances, the built environment, media, personal narratives, food, medical practices, or scientific explorations. An important contribution to several fields, this book will be of interest to academics of Indian Ocean studies, Afro-Asian linkages, inter-Asian exchanges, Afro-Arab crossroads, Asian studies, African studies, Anthropology, History, Geography, and International Relations.*

*This volume, one of the first attempts to treat the Indian Ocean Region in a coherent fashion, captures the spectrum of cooperation and competition in the Indian Ocean Region. Contributors discuss points of cooperation and competition in a region that stretches from East Africa, to Singapore, to Australia, and assess the regional interests of China, India, Pakistan, and the United States.*

*The New Frontier*

*The Revenge of Geography*

*The West, the Rising Rest, and the Coming Global Turn*

*Empires of the Monsoon*

*Asia's Cauldron*

*Monitoring and Prediction of Tropical Cyclones in the Indian Ocean and Climate Change*

This study of ancient Roman shipping and trade across continents reveals the Roman Empire's far-reaching impact in the ancient world. In ancient times, large fleets of Roman merchant ships set sail from Egypt on voyages across the Indian Ocean. They sailed from Roman ports on the Red Sea to distant kingdoms on the east coast of Africa and southern Arabia. Many continued their voyages across the ocean to trade with the rich kingdoms of ancient India. Along these routes, the Roman Empire traded bullion for valuable goods, including exotic African products, Arabian incense, and eastern spices. This book examines Roman commerce with Indian kingdoms from the Indus region to the Tamil lands. It investigates contacts between the Roman Empire and powerful African kingdoms, including the Nilotic regime that ruled Meroe and the rising Axumite Realm. Further chapters explore Roman dealings with the Arab kingdoms of southern Arabia, including the Saba-Himyariites and the Hadramaut Regime, which sent caravans along the incense trail to the ancient rock-carved city of Petra. The first book to bring these subjects together in a single comprehensive study, *The Roman Empire and the Indian Ocean* reveals Rome's impact on the ancient world and explains how international trade funded the legions that maintained imperial rule.

Satellite observations and computing technology have advanced our understanding of the monsoon climate enormously in the last two decades. The author provides an update of the knowledge gained over this period, presenting the modern morphology and the physical principles of monsoon climate variation on all time scales ranging from intraseasonal to tectonic time scales. He brings new ideas that can be expected to markedly improve the prediction of monsoon climate, and includes contributions by experts who expand our understanding of the monsoon environment by their study of paleoclimate records, who present evidence of human influences on monsoon climate, and who describe the links of the monsoon to the economy and to human health. This is a comprehensive interdisciplinary text book summarizing new knowledge of Asian monsoon climate variability, dynamics, modeling, and prediction from intraseasonal to geological time scales, and human influence and its links to environmental/economic issues.

This open access book discusses the impact of human-induced global climate change on the regional climate and monsoons of the Indian subcontinent, adjoining Indian Ocean and the Himalayas. It documents the regional climate change projections based on the climate models used in the IPCC Fifth Assessment Report (AR5) and climate change modeling studies using the IITM Earth System Model (ESM) and CORDEX South Asia datasets. The IPCC assessment reports, published every 67 years, constitute important reference materials for major policy decisions on climate change, adaptation, and mitigation. While the IPCC assessment reports largely provide a global perspective on climate change, the focus on regional climate change aspects is considerably limited. The effects of climate change over the Indian subcontinent involve complex physical processes on different space and time scales, especially given that the mean climate of this region is generally shaped by the Indian monsoon and the unique high-elevation geographical features such as the Himalayas, the Western Ghats, the Tibetan Plateau and the adjoining Indian Ocean, Arabian Sea, and Bay of Bengal. This book also presents policy relevant information based on robust scientific analysis and assessments of the observed and projected future climate change over the Indian region.

Argues that as China, India, Brazil and other emerging powers rise, the founding ideals of the West will not continue to spread, and that in the near future, Europe and the United States will need to fashion a new consensus with these powers on issues of legitimacy, sovereignty and governance.

Beyond El Niño

The Story of the Indian Ocean

Balkan Ghosts

Warrior Politics

Empires of the Monsoon (Text Only)

Monsoon Dynamics

*Variability of the Indian summer monsoon has increased significantly since the 1950s. For several regions across India, this means an increase in long dry periods with low or no rainfall, intermittent with short, intense spells of rainfall. These changes are particularly significant for the western, central and eastern states of India where more than 55% of the cultivated area is largely rainfed and where the adaptive capacity is the lowest. The large-scale secular changes in monsoon rainfall are attributed to the increase in global emissions of greenhouse gases and air pollutants. At the same time, local changes through urbanization, land use changes and deforestation have brought in a non-uniform response in these rainfall trends. Changes in the onset, duration and intensity of the rainfall call for a reassessment of the crop calendar and climate resilient measures for the food-water-energy sectors of the country. Global warming has also altered the relationship between sea surface temperatures and other predictors of monsoon rainfall, introducing increasing challenges and uncertainties in the monsoon forecasts. Climate projections indicate a further increase in the monsoon variability and a shortening of the rainy season in the future, though there is considerable disagreement between model simulations.*

*All hydrographic data collected during the International Indian Ocean Expedition from 1960 to 1965, and additional data from previous years, have been compiled at the University of Hawaii so that an atlas of the physical oceanography of the Indian Ocean can be prepared. The present investigation, which is based on these data, is limited to a discussion of the effects of the monsoonal winds on the surface circulation north of 20 degrees S. Although the accumulated data is the most comprehensive material on the Indian Ocean, it is still very heterogeneous; hence, it was necessary to apply statistical criteria in order to remove errors and variations that were introduced partly by nonsynoptic observations. The first part of this investigation presents the dynamic topographies of the sea surface for spring, early summer, late summer, fall, and winter. The second part presents a theoretical model in an attempt to interpret the peculiarities of the monsoonal circulation.*

*From one of Britain's finest popular historians and writers on travel and exploration, this is a panoramic history of the Indian Ocean, the peoples who lived around it, and those who crossed it, from the dawn of time to the twentieth century.*

*For much of the twentieth century, Europe dominated global attention. Two world wars were won and lost on its battle fields, and the great ideological struggles of the Cold War were played out in its cities. The Atlantic Ocean was the locus of international power. This is no longer the case, as bestselling author Robert D. Kaplan deftly proves in Monsoon. He shows how the rise of India, Pakistan, China, Indonesia, Burma and Oman, among others, represents a crucial shift in the global balance of power. It is in 'Monsoon Asia' that the fight for democracy, energy independence and religious freedom will be lost or won. It is here that European interests are being replaced by Chinese and Indian influences, and where the often tense dialogue is taking place between Islam and the West. It is towards this region that global powers need to shift their focus if they are to remain dominant in the new century.*

*Assessment of Climate Change over the Indian Region*

*On the Role of the Indian Ocean in Monsoon Simulations*

*Assembling the Tropics*

*Structure of an Arabian Sea Summer Monsoon System*

*Geoinformatics and Atmospheric Science*

*Early Exchange between Africa and the Wider Indian Ocean World*

*Published by the American Geophysical Union as part of the Geophysical Monograph Series, Volume 185. Indian Ocean Biogeochemical Processes and Ecological Variability provides a synthesis of current knowledge on Indian Ocean biogeochemistry and ecology and an introduction to new concepts and topical paradigm challenges. It also reports on the development of more extensive/frequent observational capacity being deployed in the Indian Ocean. This represents the first collection of syntheses that emphasize a basin-wide perspective, and the contributing authors include some of the most esteemed oceanographers and Indian Ocean experts in the world. The volume is derived from invited plenary talks that were presented at the initial Sustained Indian Ocean Biogeochemistry and Ecosystem Research (SIBER) workshop held at the National Institute of Oceanography (NIO) in Goa, India, in October 2006. The volume discusses The overlying physical processes set by monsoonal forcing and how these control biological production and variability Nutrient cycling and limitation Pelagic carbon cycling and air-sea exchange Benthic biogeochemistry and ecology The impact of climate and human activities on biogeochemistry and ecosystems. The readership for this book will consist of academic and governmental researchers interested in exploring how oceanographic, atmospheric, and hydrological processes combine to establish the environmental setting that supports and drives the pelagic system and which are especially relevant to understanding the complex biogeochemical and ecological interactions in the Indian Ocean.*

*The interest and level of research into climate variability has risen dramatically in recent years, and major breakthroughs have been achieved in the understanding and modelling of seasonal to interannual climate variability and prediction. At the same time, the documentation of longer term variability and its underlying mechanisms have progressed considerably. Within the European Commission's Environment and Climate research programs several important projects have been supported in these areas - including the "Decadal and Interdecadal Climate variability Experiment" (DICE) which forms the basis of this book. Within the EC supported climate research, we see an increasing importance of research into climate variability, as is evidenced in the upcoming Fifth Framework Programme's Key Action on Global Change, Climate and Biodiversity. This is because of the obvious potential socio-economic benefits from sea sonal to decadal scale climate prediction and equally important for the fundamental understanding of the climate system to help improve the quality and reliability of future climate change and mankind's current interference with it. The DICE group has performed important and pioneering work, and we hope this book will receive the wide distribution and recognition it deserves. We welcome the contributions from distinguished researchers from US, Japan and Canada to the EC's DICE group towards completing the scope of the book and as an example of international cooperation which is essential in such a high-level scientific endeavor.*

*‘A triumph: a first class comprehensive narrative of the impact upon the people of the Indian Ocean of those who penetrated it. It is hard to believe that this account of a European epic has any rival.’ J.M. ROBERTS, author of the Penguin History of the World*

*A comprehensive examination of the effects of the shifting seasons on maritime trade, warfare and piracy during antiquity, this book overturns many long-held assumptions concerning the capabilities of Graeco-Roman ships and sailors.*

*The Indian Ocean*

*Dhow of the Monsoon*

*The Indian Ocean and International Security*

*The Story of the Centuries Old Indian Trade with East Africa, Using the Monsoon Winds*

*What the Map Tells Us About Coming Conflicts and the Battle Against Fate*

**NEW YORK TIMES BESTSELLER •** In this provocative, startling book, Robert D. Kaplan, the bestselling author of *Monsoon* and *Balkan Ghosts*, offers a revelatory new prism through which to view global upheavals and to understand what lies ahead for continents and countries around the world. Bestselling author Robert D. Kaplan builds on the insights, discoveries, and theories of great geographers and geopolitical thinkers of the recent and distant past to look back at critical pivots in history and then to look forward at the evolving global scene. Kaplan traces the history of the world’s hot spots by examining their climates, topographies, and proximities to other embattled lands. He then applies the lessons learned to the present crises in Europe, Russia, China, the Indian Subcontinent, Turkey, Iran, and the Arab Middle East. The result is a holistic interpretation of the next cycle of conflict throughout Eurasia, a visionary glimpse into a future that can be understood only in the context of temperature, land allotment, and other physical certainties. A brilliant rebuttal to thinkers who suggest that globalism will trump geography, this indispensable work shows how timeless truths and natural facts can help prevent this century’s looming cataclysms. Praise for *The Revenge of Geography* “[An] ambitious and challenging new book . . . [The *Revenge of Geography*] displays a formidable grasp of contemporary world politics and serves as a powerful reminder that it has been the planet’s geophysical configurations, as much as the flow of competing religions and ideologies, that have shaped human conflicts, past and present.”—Malise Ruthven, *The New York Review of Books* “Robert D. Kaplan, the world-traveling reporter and intellectual whose fourteen books constitute a bedrock of penetrating exposition and analysis on the post-Cold War world . . . strips away much of the cant that suffuses public discourse these days on global developments and gets to a fundamental reality: that geography remains today, as it has been throughout history, one of the most powerful drivers of world events.”—The National Interest “Kaplan plunges into a planetary review that is often thrilling in its sheer scale . . . encyclopedic.”—The New Yorker “[The *Revenge of Geography*] serves the facts straight up. . . . Kaplan’s realism and willingness to face hard facts make *The Revenge of Geography* a valuable antidote to the feel-good manifestoes that often masquerade as strategic thought.”—The Daily Beast

The best-selling author of *Imperial Grunts* and *Hog Pilots* explores the international power shift to countries in the Indian Ocean region while explaining how and why America must focus its resources there in order to protect specific political and economic interests.

This volume presents a survey of our state of knowledge of the physical and dynamical processes involved in the Asian monsoon. Although traditionally the main emphasis has been on the study of the atmospheric component, it has long been known that the oceans play a vitally important part in determining the occurrence of this spectacular seasonal event. A scientific study of this phenomenon involves a detailed investigation of the dynamical processes which occur in both the atmosphere and the ocean, on timescales on up to at least a year and on spatial scales from a few hundred kilometres or so up to that of the global atmospheric and oceanic circulations. The editors present a coherent survey of each of the meteorological, oceanographic and hydrological aspects and of their implications for weather forecasting and flood prediction. Monsoon Dynamics is a timely survey of a dramatic meteorological phenomenon which will interest meteorologists, climatologists and geophysicists.

**NAMED ONE OF THE BEST BOOKS OF THE YEAR BY FINANCIAL TIMES** From Robert D. Kaplan, named one of the world’s Top 100 Global Thinkers by Foreign Policy magazine, comes a penetrating look at the volatile region that will dominate the future of geopolitical conflict. Over the last decade, the center of world power has been quietly shifting from Europe to Asia. With oil reserves of several billion barrels, an estimated nine hundred trillion cubic feet of natural gas, and several centuries’ worth of competing territorial claims, the South China Sea in particular is a simmering pot of potential conflict. The underreported military buildup in the area where the Western Pacific meets the Indian Ocean means that it will likely be a hinge point for global war and peace for the foreseeable future. In *Asia’s Cauldron*, Robert D. Kaplan offers up a vivid snapshot of the nations surrounding the South China Sea, the conflicts brewing in the region at the dawn of the twenty-first century, and their implications for global peace and stability. One of the world’s most perceptive foreign policy experts, Kaplan interprets America’s interests in Asia in the context of an increasingly assertive China. He explains how the region’s unique geography fosters the growth of navies but also impedes aggression. And he draws a striking parallel between China’s quest for hegemony in the South China Sea and the United States’ imperial adventure in the Caribbean more than a century ago. To understand the future of conflict in East Asia, Kaplan argues, one must understand the goals and motivations of its leaders and its people. Part travelogue, part geopolitical primer, *Asia’s Cauldron* takes us on a journey through the region’s boom cities and ramshackle slums: from Vietnam, where the superfuelled capitalism of the erstwhile colonial capital, Saigon, inspires the geostrategic pretensions of the official seat of government in Hanoi, to Malaysia, where a unique mix of authoritarian Islam and Western-style consumerism creates quite possibly the ultimate postmodern society; and from Singapore, whose “benevolent autocracy” helped foster an economic miracle, to the Philippines, where a different brand of authoritarianism under Ferdinand Marcos led not to economic growth but to decades of corruption and crime. At a time when every day’s news seems to contain some new story—large or small—that directly relates to conflicts over the South China Sea, *Asia’s Cauldron* is an indispensable guide to a corner of the globe that will affect all of our lives for years to come. Praise for *Asia’s Cauldron* “*Asia’s Cauldron* is a short book with a powerful thesis, and it stands out for its clarity and good sense. . . . If you are doing business in China, traveling in Southeast Asia or just obsessing about geopolitics, you will want to read it.”—The New York Times Book Review “Kaplan has established himself as one of our most consequential geopolitical thinkers. . . . [Asia’s Cauldron] is part treatise on geopolitics, part travel narrative. Indeed, he writes in the tradition of the great travel writers.”—The Weekly Standard “Kaplan’s fascinating book is a welcome challenge to the pessimists who see only trouble in China’s rise and the hawks who view it as malign.”—The Economist “Muscular, deeply knowledgeable . . . Kaplan is an ultra-realist [who] takes a non-moralistic stance on questions of power and diplomacy.”—Financial Times

*El Niño-Teleconnections and Beyond*

*Eastward to Tartary*

*A Journey Through History*

*The Asian Monsoon*

*Why Leadership Demands a Pagan Ethos*

*From Zanzibar to Oman in the Wake of Sindbad*