Long Term Projections of Power

Political, Economic, and Military Forecasting

Morgenstern, Knorr, Heiss

Ying-Ying Zheng

Long Term Projections of Power: Political, Economic, and Military Forecasting Oskar Morgenstern, Klaus Knorr, Klaus P. Heiss,1973 Monograph presenting a critique of long term forecasting techniques operationally useful for predicting the shape of political power and technological capacity in the future comprises a literature survey of major projections to the year 2000 and examines their relevance to armed forces power economic systems environmental problems research and development efforts etc Bibliography pp 217 to 224 references and statistical tables Defence Policy of Nigeria: Capability and Context Charles Quarker Dokubo, Celestine Oyom Bassey, 2011-01-20 This Reader provides a structurally coherent explanation and review of the magnified role conception and organizational task expansion for the Nigerian military establishment in foreign policy It argues essentially that one of the most problematic and intractable areas of public policy in Nigeria since the Civil War concerns the development of a professional defence establishment adequate to meet the challenges arising from the altered parameters of jour security environment. The correction of this condition is the primary motivation of the Armed Forces modernization and augmentation program that touches upon all elements of Nigeria s military power This Reader is at once a review and a critique of the major facets of this modernization and augmentation process of the Nigerian armed forces within the operative context of the changing dimension of threat perception and the strategic parameters that have guided Nigerian military planning since the Civil War in 1970 Prints of the Joint Committee on Atomic Energy United States. Congress. Joint Committee on Atomic Energy, 1974

Military Planning in the Twentieth Century Mary Ann Robinson, 1984 The essays commentaries and speeches which form this volume were presented at the Eleventh Military History Symposium held at the United States Air Force Academy on 10 12 October 1984 This conference is a biennial event sponsored jointly by the Department of History and the Association of Graduates of the United States Air Force Academy Begun in 1967 the series seeks to address problems in military history which have received limited attention and to provide a forum in which scholars may present the results of their research In this manner we hope to stimulate and encourage interest in military history among civilian and military scholars members of the armed forces and the cadets of the United States Air Force Academy Hearings and Reports on Atomic Energy United States. Congress. Joint Committee on Atomic Energy, 1975 The Future of Aviation: A compilation of papers (a supplement) United States. Congress. House. Committee on Science and Technology. Subcommittee on Aviation and Military planning in the twentieth century, Mathematical Economics and Game Transportation R. & D.,1976 Theory R. Henn, O. Moeschlin, 2012-12-06 Solar Energy Research and Development United States. Congress. Joint Committee on Atomic Energy, 1975 China's Military Potential Larry M. Wortzel, 1998 This monograph provides an appraisal of the ability of the People's Republic of China PRC to build a credible military force in the 21st century The author examines a complicated set of factors which when taken together equates to potential military power in China's case Perhaps

foremost among these factors is the PRC's current economic success and whether Beijing can transfer it to the military sphere Colonel Wortzel concludes that China could become a military power in every sense but the greater likelihood is that the PRC will be overcome by internal problems Nonetheless the growth in China's military potential bears careful watching The Future of Aviation United States. Congress. House. Committee on Science and by U S military planners Technology. Subcommittee on Aviation and Transportation R. & D.,1976 **Hegemony and Democracy** Bruce Russett, 2011-03-10 Hegemony and Democracy is constructed around the guestion of whether hegemony is sustainable especially when the hegemon is a democratic state The book draws on earlier publications over Bruce Russett's long career and features new chapters that show the continuing relevance of his scholarship In examining hegemony during and after the Cold War it addresses The importance of domestic politics in the formulation of foreign policy The benefits and costs of seeking security through military power at the expense of expanding networks of shared national and transnational institutions The incentives of other states to bandwagon with a strong but unthreatening hegemon and free ride on benefits it may provide rather than to balance against a powerful hegemon The degree to which hegemony and democracy undermine or support each other By applying theories of collective action and foreign policy Russett explores the development of American hegemony and the prospects for a democratic hegemon to retain its influence during the coming decades This collection is an essential volume for students and scholars of International Relations American Politics and US Foreign Policy

Political Impact of the Sino-U.S. Oil Competition in Africa Didier T. Djoumessi, 2009-01-15 The Political Impact of the Sino U S Oil Competition in Africa is an important contribution to the current discussions about the development and security implications of the US Sino competition for oil in Africa's petro states. The book focuses on the impact of the growing role of China on these countries acceptance of Western policies in general and those of the U S in particular It uses recent U S attempts to promote democratic governance in countries like Chad Angola and Sudan to show how China's competing presence in these African petro states gradually reduced America's leverage over them It demonstrates that the level of these African countries vulnerability to Washington's policies depends on the intensity of the Sino U S competition within their oil sector The book also contributes to the corpus of theories on resource curse and interdependence through a rigorous review of existing literature which exposes the inadequacies of existing analyses and proffers new theoretical insights and methods of measuring inter state relations Conflict, War, and Peace Sara McLaughlin Mitchell, John A. Vasquez, 2013-08-13 Introducing students to the scientific study of peace and war this exciting new reader provides an overview of important and current scholarship in this dynamic area of study Focusing on the factors that shape relationships between countries and that make war or peace more likely this collection of articles by top scholars explores such key topics as dangerous dyads alliances territorial disputes rivalry arms races democratic peace trade international organizations territorial peace and nuclear weapons Each article is followed by the editors commentary a Major Contributions section highlights the article s

theoretical advances and relates each study to the broader literature while a Methodological Notes section carefully walks students through the techniques used in the analysis Methodological topics include research design percentages probabilities odds ratios statistical significance levels of analysis selection bias logit duration models and game theory models

Systems Approach for Development M. A. R. Ghonaimy, 2014-05-18 Systems Approach for Development presents articles in such topics as methodology management and planning education and transfer of technology industrial application energy power systems transportation and communication systems urban systems and housing and water resource systems A sample of article in methodology is a simplified model approach in the hierarchical control systems. The book discusses such topics as dynamic economic models creation of an optimum technology for olive oil production systems prospective types of technological forecasting techniques and the use of a learning automata model in resource allocation problems. The optimal rate of transfer of technology is briefly analyzed and a systems approach to technological education is covered. An essay in the development of operator interface techniques is given A section of the text provides the requirements of an ideal teaching system for microcomputers. The book will provide useful information to engineers sociologists economists computer programmers students and researchers in the field of science.

Naval Expeditionary Forces and Power Projection ,1992

The Power-Conflict Story Kelly Kadera, 2010-07-23 The Power Conflict Story explains patterns of behavior in major world rivalries since 1816 Kelly M Kadera carefully lays out the dynamic connections between two rival nations power relationship and their conflictual interactions with one another Rivals accumulate power and use conflict as a method of reducing their opponent's power level But conflict is costly because it invites reciprocation from the opponent who has similar motives Applying the formal model that she has developed Kadera makes some interesting and novel predictions about which types of rivals win and what strategies they use The empirical record on national power levels and interstate conflict convincingly support these predictions Examples include the rise of the United States as a world power and the corresponding fall of British hegemony near the turn of the last century Germany's unsuccessful attempt to overtake Britain during the Second World War and Russia's rivalry with China during the early 1900s One of the central contributions of the book s explanation of interstate rivalry is the integration of two opposing schools of thought balance of power theory and power transition theory This integration is accomplished by the author's dynamic formal model that emphasizes fluctuations in conflict behavior under different power relationships as well as shifts in power levels resulting from natural growth and resource depletion The formal model and its analysis are presented in a conversational manner making it accessible to the reader The Power Conflict Story will appeal to students and scholars of international relations world history formal modeling applied mathematics numerical methods and research methodology Kelly M Kadera is Assistant Professor of Political Science University of Iowa The Tragedy of Great Power Politics (Updated Edition) John J. Mearsheimer, 2003-01-17 A superb book Mearsheimer has made a significant contribution to our understanding of the behavior of great powers Barry R Posen The

National Interest The updated edition of this classic treatise on the behavior of great powers takes a penetrating look at the question likely to dominate international relations in the twenty first century Can China rise peacefully In clear eloquent prose John Mearsheimer explains why the answer is no a rising China will seek to dominate Asia while the United States determined to remain the world's sole regional hegemon will go to great lengths to prevent that from happening The tragedy of great power politics is inescapable Africa Projected Timothy M. Shaw, Olajide Aluko, 1985-06-18 This book presents an original and critical overview of Africa's diverse political economies which takes into account contemporary crises current analyses historical insights and projected problems In addition to treating new data it proposes a novel framework for analysis which includes class coalitions as well as contradictions and emphasizes division as well as co operation within the bourgeoisie and proletariat Asia and the Road Ahead Robert A. Scalapino, 2023-04-28 Asia and the Road Ahead Issues for the Major Powers examines the foreign policy trends and challenges facing six key Asian Pacific societies Japan the People's Republic of China India Indonesia the Soviet Union and the United States Organized into five regions Pacific Ocean Northeast Asia the Continental Center Southeast Asia and South Asia the study explores domestic influences on foreign policy and highlights the interconnectedness of these regions While acknowledging the fluidity and uncertainties of contemporary global politics the author argues for continued U S engagement in the Asian Pacific world cautioning against isolationism in the wake of America's defeat in Indochina The work advocates periodic reassessment of foreign policy priorities balancing economic political and military tools to address evolving challenges Drawing on decades of experience including 26 trips to the Soviet Union and Asia since World War II the author incorporates insights from numerous experts and sources including a January 1974 Foreign Affairs article on China While the work reflects the author's personal convictions it incorporates contrasting perspectives to provide a comprehensive analysis The collaborative input from academic peers and field experts further enhances the depth of this study making it a valuable resource for understanding the complexities and alternatives shaping the future of the Asian Pacific region This title is part of UC Press s Voices Revived program which commemorates University of California Press s mission to seek out and cultivate the brightest minds and give them voice reach and impact Drawing on a backlist dating to 1893 Voices Revived makes high quality peer reviewed scholarship accessible once again using print on demand technology This title was originally published in 1975

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