

Sipri Yearbook 2004

Robert J. Art, Louise Richardson

Sipri Yearbook 2004:

SIPRI Yearbook 2004 Stockholm International Peace Research Institute, 2004 The 35th edition of the SIPRI Yearbook analyses developments in 2003 in o Security and conflicts o Military spending and armaments o Non proliferation arms control and disarmament The SIPRI Yearbook contains extensive annexes on the implementation of arms control and disarmament agreements and a chronology of events during the year in the area of security and arms control Studies in this volume o Iraq the legacy o Euro Atlantic organizations and relationships o The Iraq war enduring controversies and challenges o Major armed conflicts and multilateral peace missions o Post conflict justice developments in international courts o China's new security multilateralism and implications for the Asia Pacific region o National defence reform and the African Union o Security sector reform in the Western Balkans o Sciences and technology based military innovation the United States and Europe o World military expenditure and arms production o Military expenditure in the Middle East and the Iraq war o Arms industries in Belarus Russia and Ukraine o International arms transfers and the suppliers of ballistic missile technology o Biological weapons and potential indicators of offensive biological weapon activities o Major trends in arms control and non proliferation o Nuclear arms control and non proliferation world nuclear forces and ballistic missile defence o Chemical and biological warfare developments and arms control o The SARS epidemic and biochemical weapon threats o Conventional arms control o Transfer controls and arms destruction programmes o Withdrawal from arms control treaties. The annual accounts and analyses are extensively footnoted providing a comprehensive bibliography in each subject **Democracy and Counterterrorism** Robert J. Art, Louise Richardson, 2007 A comparative study of the policies area strategies and instruments employed by various democratic governments in the fight against terrorism The Information Age and Diplomacy Amir Dhia, 2006-11 Advances in the field of information and communication technologies have substantially affected most segments of our life leading to the Information Age or Information Revolution On both individual and state scale information has become a vital commodity by which one measures levels of knowledge skills well being prosperity and development This academic work traces the evolution of the Information Age and the emerging trends of diplomacy and politics in today s world It signals potential opportunities and threats while strategically forecasting current and future implications Including three major chapters the work is divided into eleven significant themes It reviews the emergence of knowledge based societies and highlights their main features. The course of globalization the worldwide Internet development the consequences of restricting the flow of information and the Revolution in Military Affairs are among the issues examined Also thoroughly treated is the evolution of diplomacy with reference to information and intelligence gathering analysis and policy making The publication outlines the qualifications of diplomats and executives required at the present and coming stages of professionalism In addition to examining contemporary traditional and non traditional conflicts around the globe it takes a look at U S hegemony policies in world affairs Certain cultural and social

issues directly linked to the Information Age are dealt with as well They refer to the growing importance of culture and identity awareness in an era of increasing social interdependence and to the global evolution of languages and their use in everyday life and in current affairs The book concludes with a set of observations in the aftermath of the September 11 attacks on the United States The observations point to particular notions and developments that influence our way of living politics and diplomacy Furthermore specific analysis is made to the U S invasion in Iraq in March 2003 and to its **Denationalisation of Defence** Janne Haaland Matlary, Øyvind Østerud, 2016-05-23 Denationalisation of Defence consists of two major parts first a generic and analytical section which presents the developmental trends in privatization and internationalization of armed force and second an empirical section analyzing the impact of these trends on the Nordic countries defence and security sectors The Nordic countries have a special relevance as objects of study given their traditionally strong public spheres and state orientated systems of governance This volume questions whether the process of denationalization has reached a point where countries are reacting to changes in their security environment by increasingly introducing elements of privatization and international integration Globalization and Environmental Challenges Hans Günter Brauch, Úrsula Oswald Spring, Czeslaw Mesjasz, John Grin, Pál Dunay, Navnita Chadha Behera, Béchir Chourou, Patricia Kameri-Mbote, P. H. Liotta, 2008-01-23 Put guite simply the twin impacts of globalization and environmental degradation pose new security dangers and concerns In this new work on global security thinking 91 authors from five continents and many disciplines from science and practice assess the worldwide reassessment of the meaning of security triggered by the end of the Cold War and globalization as well as the multifarious impacts of global environmental change in the early 21st century Mathematical Modelling for Sustainable Development Marion Hersh, 2006-01-02 Many people are convinced that Sustainable Development and Mathematics are completely unrelated Sustainable Development in its role of a value laden imperative for polluting and over consuming societies seems to be totally unconnected to mathematical reasoning and ignorant of the values behind its symbols Still they are not only connected they need each other Mathematics needs Sustainable Development When science was gradually reinvented in European medieval societies it was legitimised as contributing to the disclosure of God's divine creation The conflicts that emerged became well known as a result of the clash between Galileo and the Church Science found a new legitimacy through recognition that it was a powerful force against superstition In the Enlightenment the argument was pushed forward by attributing Progress to the advancement of science science could produce a better world by promoting rationality In our modern society science has become intimately linked to technology Science for its own sake unfortunately rarely has positive outcomes in terms of research grant applications Meanwhile science and technology and the progress they are supposed to produce meet with wide scale scepticism We all know of the current global problems climate change resource depletion a thinning ozone layer space debris declining biodiversity malnutrition dying ecosystems global inequity and the risk of unprecedented nuclear wars Science has to engage

with these problems or lose its legitimacy *Military and Democracy in Nepal* Indra Adhikari,2015-06-12 This book explores the development of the military as an organization and looks at the patterns of civil military relations that have emerged in modern Nepal especially after the rise of King Prithvi Narayan Shah who founded the unified state of Nepal It combines astute analyses with up to date data to present a comprehensive account of the relations between monarchy military and civil government and their impact on the democratization process in the country The author underlines the pressing need for establishing civilian supremacy over the military through developing and strengthening civilian supervisory mechanisms The book will be an important resource to researchers scholars students of politics military studies peace and conflict studies and history particularly those concerned with Nepal It will also interest policy makers security experts and military personnel

Defense and Security Karl DeRouen Jr., Uk Heo, 2005-09-27 An authoritative up to date examination of the national security and defense policies of 50 influential nations and regions across the globe Defense and Security A Compendium of National Armed Forces and Security Policies presents highly readable authoritative essays profiling the defense and security policies of over 50 individual countries and regions with a focus on present day developments Written by leading national and international scholars and edited by eminent political science experts Karl DeRouen and Uk Heo the essays take an in depth look at each nation's current security situation defense spending present and potential military confrontations civil military relations alliances relations to terrorism and other topics of importance Historical events and conflicts are highlighted as well with emphasis on the post Cold War era The essays are parallel in structure allowing readers to pinpoint similarities and draw comparisons among nations The two volume set also includes a detailed introduction featuring a cross national **10 Years That Shook the World** Loretta Napoleoni,2012-02-14 From 9 11 to the launch of the iPod from comparison the creation of Gmail to the 2004 tsunami from the Enron Bankruptcy to the killing of Osama bin Laden 10 Years That Shook the World is the story of an extraordinary decade For each year Loretta Napoleoni presents events not as a chronology bus as dispatches from the world's collective memory Topics like politics economics celebrities and the environment intersect and converge to reveal the accelerating pace of globalization and the changes that have affected us all The Modern Defense Industry Richard A. Bitzinger, 2009-10-15 Whether it's guns and ammunition or multidimensional anti terrorism systems the defense industry is dynamic complex and ubiquitous It is also mysterious powerful and controversial involving thousands of players worldwide from suppliers and producers to government and military procurers to shadowy figures that trade in the black market This comprehensive two volume reference will explore on a global scale the various issues concepts problems and controversies surrounding the rise of the modern defense industry Unparalleled in its scope and insight The Modern Defense Industry will prove invaluable to the industry's critics and champions alike The phenomenon of a more or less permanent defense industry especially one so wide in scale breadth air sea land and space technology and geography is still relatively new Until now its implications for politics economics and technology have not been adequately discussed in an

authoritative accessible format for scholars and researchers business people journalists policymakers and interested laymen The Modern Defense Industry addresses the period from 1945 to the present covering the United States Europe Russia China Israel and other important arms producing and arms procuring countries Including essays by experts from around the world a glossary data on firms and governments laws and policies primary documents case studies and a host of other elements this set will be a unique resource for anyone interested in the arms industry It will also offer penetrating insights into topics like international relations and diplomacy arms proliferation and contemporary politics Volume I comprises chapters by experts in the field on topics like the relationship between the industry military and government how new modes of warfare are changing the industry the implications of globalization on the industry the black and gray areas of the arms trade and much more Volume II features an extensive A Z glossary of terms lists of defense firms and government agencies annotated primary documents lists of leading defense contractors and key weapons systems an analysis of key legislation and professional organizations The Modern Defense Industry sets the standard for state of the art overviews of an industry that has for better or worse come to infuse nearly every aspect of world affairs in the early twenty first century

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