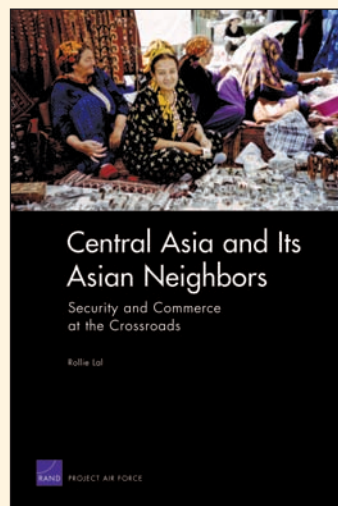
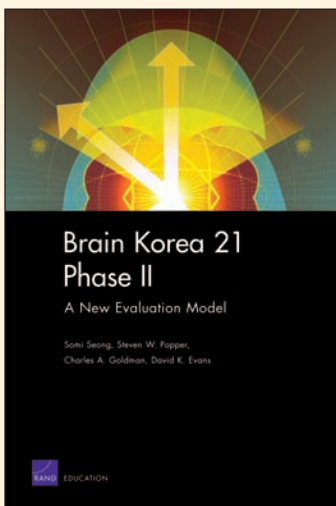
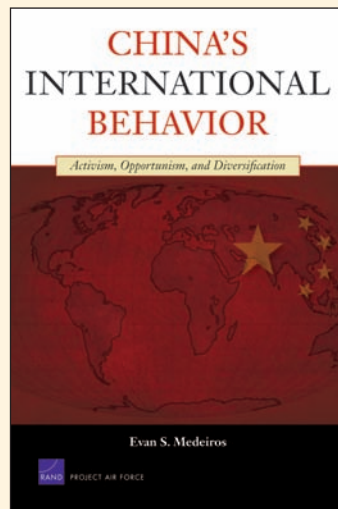
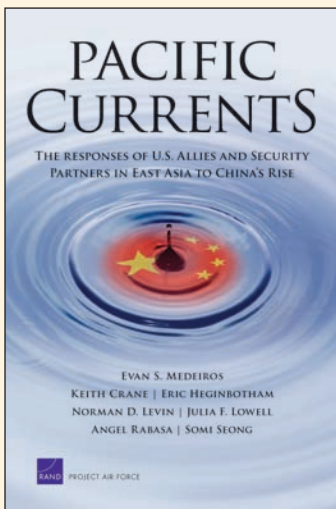



RAND in Asia



CENTER FOR ASIA PACIFIC POLICY

International Programs at RAND





The RAND Corporation is a nonprofit institution that helps improve policy and decisionmaking through research and analysis. RAND is unique among policy research organizations in its depth of experience and breadth of perspective. While RAND began in 1948 with only one client and a focus on U.S. national security, it has diversified over the past six decades to help thousands of clients—both in the United States and throughout the world—overcome challenges and leverage opportunities across a broad range of issues, including health, education, science and technology, infrastructure, and the environment.

The Asia Pacific region has been a focal point for RAND research since the late 1940s, with analyses spanning a diverse range of issues. Historically, much of RAND's work on Asia has been sponsored by U.S.-based clients. Today, the **Center for Asia Pacific Policy** (CAPP) aims to extend RAND's capabilities to Asian clients to help address the policy challenges most critical to them.

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The following pages contain examples of recent RAND research that addresses a variety of social, economic, security, and technological issues confronting the dynamic and rapidly changing societies in the Asia Pacific region. To learn more, visit the RAND Center for Asia Pacific Policy Web site at www.rand.org/international_programs/capp/ or contact its director, Tom McNaugher, at 703.413.1100, x5338, or Thomas_McNaugher@rand.org.



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China's International Behavior

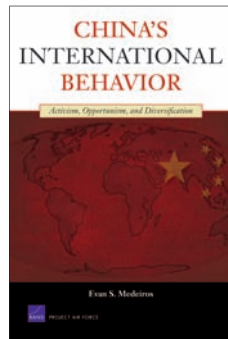
Activism, Opportunism, and Diversification

Evan S. Medeiros

China, a global actor of significant and growing importance, is active in regions and on issues that were once only peripheral to its interests, and it is effectively using tools that were previously unavailable to it.

China's global activism is continually changing and has so many dimensions that it immediately raises questions about China's current and future intentions and the implications for global stability and prosperity. The author examines how China views its security environment, how it defines its international objectives, how it is pursuing these objectives, and the consequences for U.S. economic and security interests.

278 pages • 2009 • \$34.00 pb • MG-850-AF • ISBN: 978-0-8330-4709-0



The Global Technology Revolution China, Executive Summary

Emerging Technology Opportunities for the Tianjin Binhai New

Area (TBNA) and the Tianjin Economic-Technological Development Area (TEDA)

Richard Silbergliitt, Anny Wong, with S. R. Bohandy, Brian G. Chow, Noreen Clancy, Scott Hassell, David R. Howell, Gregory S. Jones, Eric Landree, Parry Norling

This study, commissioned by China's Tianjin Binhai New Area and the Tianjin Economic-Technological Development Area, examined emerging technologies in order to help plan for economic growth. The authors recommend seven emerging technology applications—solar energy, mobile communication, rapid bioassays, new water-purification materials, molecular-scale drugs, electric and hybrid vehicles, and green manufacturing—and describe drivers, barriers, and plans for each.

This executive summary presents the findings in both English and Chinese.

72 pages • 2009 • \$26.00 pb • MG-776-TBNA/TEDA • ISBN: 978-0-8330-4648-2



Chinese Corporate Governance History and Institutional Framework

Yong Kang, Lu Shi, Elizabeth D. Brown

As China has aligned itself more closely with the international economy, it has also sought to adopt more Western-style corporate governance mechanisms. This report provides an overview of corporate governance mechanisms in China, as well as an examination of continuing challenges and policy implications.

60 pages • 2008 • \$24.00 pb • TR-618-RC • ISBN: 978-0-8330-4611-6

Pacific Currents

The Responses of U.S. Allies and Security Partners in East Asia to China's Rise

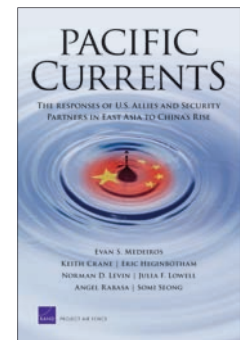
Evan S. Medeiros, Keith Crane, Eric Heginbotham, Norman D. Levin, Julia F. Lowell, Angel Rabasa, Somi Seong

As China's economic, military, and diplomatic power have risen, so have concerns that it may nudge aside

U.S. influence in the Asia-Pacific region. To explore this issue, the authors chose six U.S. allies—Australia, Japan, the Philippines, Singapore, South Korea, and Thailand—and examined the responses in each nation to China's rise and the implications for U.S. regional security interests.

All six nations see China primarily as a source of economic opportunity, but many have concerns about China's regional goals. While pulling China closer for the economic opportunities it offers, these allies look toward the United States for the general reassurance that its long-standing power and influence provide.

308 pages • color charts • 2008 • \$52.00 pb • MG-736-AF • ISBN: 978-0-8330-4464-8



A Question of Balance

Political Context and Military Aspects of the China-Taiwan Dispute

David A. Shlapak, David T. Orletsky, Toy I. Reid, Murray Scot Tanner, Barry Wilson

The relationship between China and Taiwan is more stable in 2009 than it has been years; at the same time, the cross-strait military balance is shifting in ways that are problematic for Taiwan's defense. This volume examines the changing China-Taiwan political dynamic, evaluates key aspects of the cross-strait military balance, and considers how Taiwan might be successfully defended against a Chinese invasion attempt.

184 pages • 2009 • \$30.00 pb • MG-888-SRF • ISBN: 978-0-8330-4746-5

Southeast Asia

The Evolving Terrorist Threat to Southeast Asia

A Net Assessment

Peter Chalk, Angel Rabasa, William Rosenau, Leanne Piggott

Terrorism is not new to Southeast Asia. Since the 1990s, however, the challenge posed by militant extremists in the region has risen.

Building on prior RAND research analyzing the underlying motives, drivers, and capabilities of the principal extremist groups that have resorted to terrorist violence in the Philippines, southern Thailand, and Indonesia, this volume examines the historical roots of militancy in these countries, the development and perpetuation of extremist ideological frameworks, and the responses of governments and international organizations. The authors also break new ground in assessing Cambodia as a potential future terrorist operational and logistical hub in Southeast Asia.

264 pages • 2009 • \$33.50 pb • MG-846-OSD • ISBN: 978-0-8330-4658-1



The Malay-Muslim Insurgency in Southern Thailand—Understanding the Conflict's Evolving Dynamic

RAND Counterinsurgency Study—Paper 5

Peter Chalk

Unrest in the Malay-Muslim provinces of southern Thailand has captured growing national, regional, and international attention due to the heightened tempo and scale of rebel attacks, the increasingly jihadist undertone that has come to characterize insurgent actions, and the central government's often brutal handling of the situation on the ground. This study assesses the current situation and its probable direction.

38 pages • 2008 • \$20.00 pb • OP-198-OSD • ISBN: 978-0-8330-4468-6

Indonesian Living Standards Before and After the Financial Crisis

Evidence from the Indonesia Family Life Survey

John Strauss, Kathleen Beegle, Agus Dwiyanto, Yulia Herawati, Daan Pattinasarany, Elan Satriawan, Bondan Sikoki, Sukamdi, Firman Witoelar

The 1997–1998 Asian financial crisis was a serious blow to a 30-year period of rapid growth in East and Southeast Asia. This book uses the survey data from just before the start of the crisis to three years after, providing a true-to-life look at living conditions and a valuable tool for policy-makers working on economic issues affecting Indonesia.

402 pages • 2004 • \$60.00 pb • MG-137 • ISBN: 978-9-8123-0168-0

Central Asia

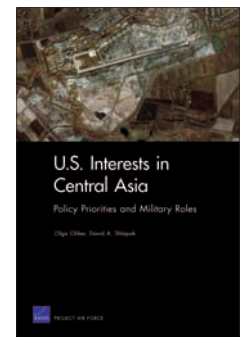
U.S. Interests in Central Asia

Policy Priorities and Military Roles

Olga Oliker and David A. Shlapak

The republics of Central Asia suddenly increased in strategic importance to the United States when U.S. forces were deployed there in support of Operation Enduring Freedom. This volume examines U.S. interests in Central Asia and identifies the three main components of a successful military strategy. The authors conclude that the U.S. military should have a relatively minor, but important, role in U.S. policy toward this part of the world.

80 pages • 2006 • \$20.00 pb • MG-338-AF • ISBN: 978-0-8330-3789-3



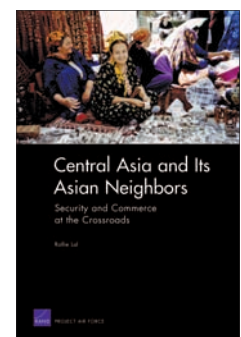
Central Asia and Its Asian Neighbors

Security and Commerce at the Crossroads

Rollie Lal

The critical players that will determine the future of Central Asia are China, Iran, Afghanistan, India, and Pakistan. The author provides an assessment of the nature of Asian states' interest and influence in Central Asia in order to determine the development of these relationships and how they will shape the strategic dynamics of Asia.

62 pages • 2006 • \$16.50 pb • MG-440-AF • ISBN: 978-0-8330-3878-4



Education

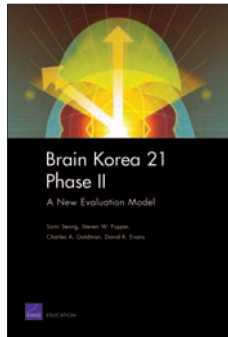
Brain Korea 21 Phase II

A New Evaluation Model

**Somi Seong, Steven W. Popper,
Charles A. Goldman, David K.
Evans, with Clifford A. Grammich**

The Brain Korea 21 Program (BK21), which seeks to make Korean research universities globally competitive and to produce more high-quality researchers in Korea, provides funding to graduate students and professors who belong to research groups at top universities. The authors develop quantitative and qualitative models to evaluate how well BK21 is fulfilling its goals, and they make suggestions for further stimulating Korean university research.

276 pages • 2008 • \$38.50 pb • MG-711-KRF • ISBN: 978-0-8330-4321-4



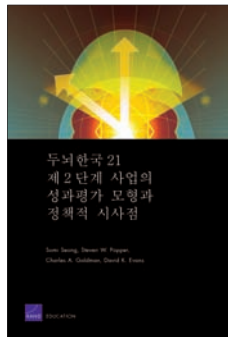
ALSO AVAILABLE

Brain Korea 21 Phase II

A New Evaluation Model (Korean-language version)

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Health

Improving Pandemic Influenza Preparedness in Southeast Asia

To help public health and other relevant personnel practice emergency response, identify areas for improvement, and strengthen relationships among personnel, RAND developed and conducted tabletop exercises in collaboration with public health and other officials involved in the Mekong Basin Disease Surveillance (MBDS) project, which is an ongoing collaboration among six nations—Cambodia, Laos, Myanmar, Thailand, Vietnam, and China (Yunnan Province).

Online only:

<http://www.rand.org/health/globalhealth/docs/Influenza.pdf>

A Comparison of the Health Systems in China and India

Sai Ma, Neeraj Sood

The health status of residents of China and India lags behind relative to other populations, and health gains in each country have been uneven across subpopulations. Each health system provides little protection against financial risk, and patient satisfaction is a lower priority than it should be. This paper compares the Chinese and Indian health systems to determine what approaches to improving health in these two countries do and do not work.

58 pages • 2008 • \$23.50 pb • OP-212-CAPP • ISBN: 978-0-8330-4483-9

Securing Health Lessons from Nation-Building Missions

**Seth G. Jones, Lee H. Hilborne,
C. Ross Anthony, Lois M. Davis,
Federico Giroso, Cheryl Benard,
Rachel M. Swanger, Anita Datar
Garten, Anga R. Timilsina**

The authors analyze the health components of seven post–World War II nation-building efforts conducted after major conflicts—Germany, Japan, Somalia, Haiti, Kosovo, Afghanistan, Iraq—and find that two factors are correlated with successful health outcomes: planning and coordination, and infrastructure and resources.

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James R. Burgdorf

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60 pages • 2008 • DB-571-DH

Online only:

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Emerging Technology Opportunities for the Tianjin Binhai New Area (TBNA) and the Tianjin Economic-Technological Development Area (TEDA)



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ALSO AVAILABLE

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240 pages • 2009 • \$54.50 pb • TR-649/1-TBNA/TEDA • ISBN: 978-0-8330-4662-8

The Information Revolution in Asia

Nina Hachigian and Lily Wu

The authors assess the information revolution in Asia and its likely course over the next five to ten years, including markets, political implications, variations between countries, and prospects for further information-technology-related developments in the region.

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Economics and Politics

Modernizing the North Korean System

Objectives, Method, and Application

Charles Wolf, Jr., and Norman D. Levin

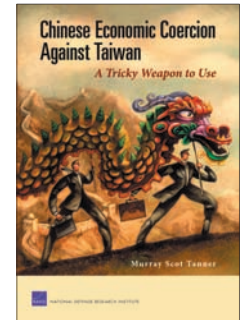
Six institutions in five countries that have key interests in North Korea's future undertook a collaborative effort to determine ways in which the North Korean system could move toward modernization. This volume describes the effort, which produced illustrative plans, a consensus plan, and a tool kit for constructing alternative plans for stimulating the modernization of the North Korean system.

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Chinese Economic Coercion Against Taiwan

A Tricky Weapon to Use

Murray Scot Tanner

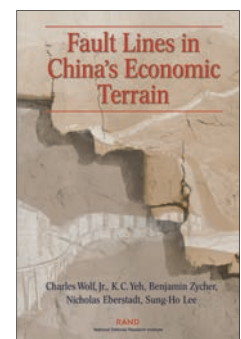


This volume analyzes the political impact of the rapidly growing economic relationship between mainland China and Taiwan and evaluates the prospects of Beijing exploiting the relationship by employing economic coercion against Taiwan.

178 pages • 2007 • \$25.00 pb • MG-507-OSD • ISBN: 978-0-8330-3969-9

Fault Lines in China's Economic Terrain

Charles Wolf, Jr., K. C. Yeh, Benjamin Zycher, Nicholas Eberstadt, Sung Ho Lee



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"Which Factors Explain the Decline in Infant and Child Mortality in Matlab, Bangladesh?" by Lauren Hale, Julie DaVanzo, Abdur Razzaque, and Mizanur Rahman, *Journal of Population Research*, Vol. 26, No. 1, March 2009, pp. 3–20.

"South Korea's Miraculous Democracy," by Chaibong Hahm, *Journal of Democracy*, Vol. 19, No. 3, July 2008, pp. 128–142.

"Evaluating the SF-36 Health Survey (Version 2) in Older Vietnamese Americans," by Quyen Ngo-Metzger, Dara H. Sorkin, Carol M. Mangione, Barbara Gandek, and Ron D. Hays, *Journal of Aging and Health*, Vol. 20, No. 4, June 2008 [Epub April 1, 2008], pp. 420–436.

"Caution Nation-Builders: Gender Assumptions Ahead," by Cheryl Benard, *The Fletcher Forum of World Affairs*, Winter 2008, Vol. 32, No. 1, pp. 25–37.

"Intensifying Efforts to Reduce Child Malnutrition in India: An Evaluation of the Dular Program in Jharkhand, India," by Tamara Dubowitz, Dorothy Levinson, Jerusha Nelson Peterman, Geeta Verma, Sangita Jacob, and Werner Schultink, *Food and Nutrition Bulletin*, Vol. 28, No. 3, September 2007, pp. 266–273.

"Competition and Economic Performance: Lessons from Korean Experience," by Somi Seong, in *Institutional and Policy Reforms to Enhance Corporate Efficiency in Korea*, edited by Lee-Jay Cho, Somi Seong, and Lee Sang-Hyop, Seoul, Korea: Korea Development Institute, 2007, pp. 3–35.

"Arms Control and CSBMs in a Korean Peace Regime: A U.S. Perspective," by Eric V. Larson, *Korean Journal of Security Affairs*, Vol. 11, No. 1, June 2006, pp. 25–48.

"Demographics and Security in Maritime Southeast Asia," by Brian Nichiporuk, Clifford A. Grammich, Angel Rabasa, and Julie DaVanzo, *Georgetown Journal of International Affairs*, Vol. 7, No. 1, Winter/Spring 2006, pp. 83–91.

"Hong Kong or Shanghai? Where Will You Make Your Next Corporate Home? It May Depend on Your Size and Sector," by William H. Overholt, *China Business Review*, Vol. 31, No. 3, May–June 2004, pp. 44–47.

"China's Economy, Resilience and Challenge," by William H. Overholt, *Harvard China Review*, Vol. 5, No. 1, Spring 2004, pp. 47–52.

"The Impact of Wives' Earnings on Earnings Inequality Among Married-Couple Households in Malaysia," by Shahina Amin and Julie DaVanzo, *Journal of Asian Economics*, Vol. 15, No. 1, February 2004.

"Acculturation of Attitudes Toward End-of-Life Care: A Cross-Cultural Survey of Japanese Americans and Japanese," by Shinji Matsumura, Seiji Bito, Honghu Liu, Katherine Kahn, Shunichi Fukuhara, Marjorie Kagawa-Singer, and Neil Wenger, *Journal of General Internal Medicine*, Vol. 17, No. 7, July 2002, pp. 531–539.

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