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Enacting Peace and Development

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2008 GLOBAL CONFERENCE
UNIVERSITY OF LEUVEN, BELGIUM
15-19 JULY

Reconceptualizing Security in the 21st Century: A Global Scientific Mapping Project

Hans Günter Brauch

PD (Adj. Prof.), Free University of Berlin

Senior Fellow, Institute on Environment and Human Security of the United Nations University (UNU-EHS)

Peace Research and European Security Studies (AFES-PRESS)

Editor, Hexagon Series on Human, Environmental Security & Peace



UNITED NATIONS
UNIVERSITY
UNU-EHS

Institute for Environment
and Human Security

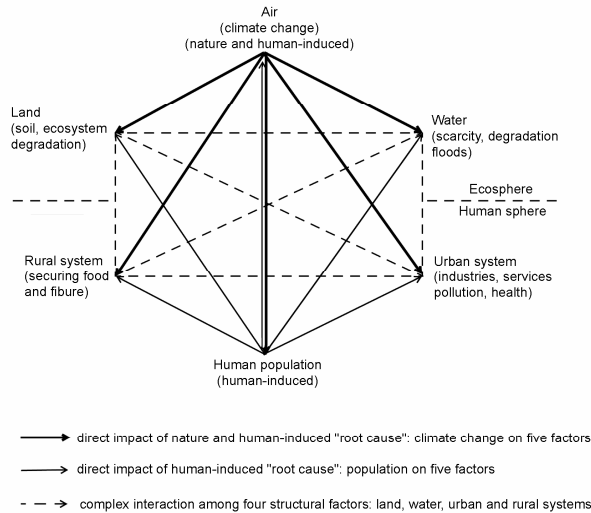
Freie Universität  Berlin

AFES-PRESS





Hexagon Book Series on Human & Environmental Security and Peace



6 causes of anthropogenic GEC supply side

- **Air: Global climate change**
- **Soil degrad., desertification**
- **Water scarcity, hydrol. cycle**

Human-induced demand side

- **Population growth**
- **Urbanization, Pollution, Health**
- **Rural systems: Agriculture**

Hexagon book series offers a platform for scientific communities on

- global environmental & climate change, disaster reduction, human, environmental, gender security,
- Peace, security, development & environmental studies
- for the humanitarian aid and the policy community in national governments and international organizations.

Scientific and Policy Goals:

- Impacts of anthropogenic global environmental & climate change on the security of states & human beings (humankind)
- This requires a „Reconceptualization of Security“
- Global mental mapping of the rethinking on security

Multi-, Inter- and Transdisciplinarity:

International and Diversity

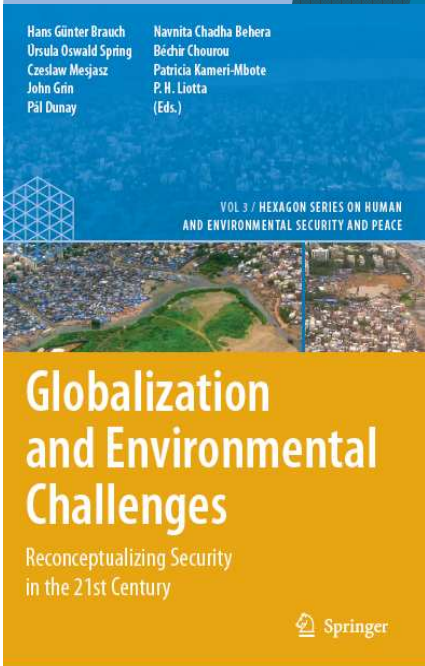
- Cultural, religious, philosophical and ethical dimensions
- Beyond the thinking of the „top billion“ of the triad

Dialogue: scientists and policymakers

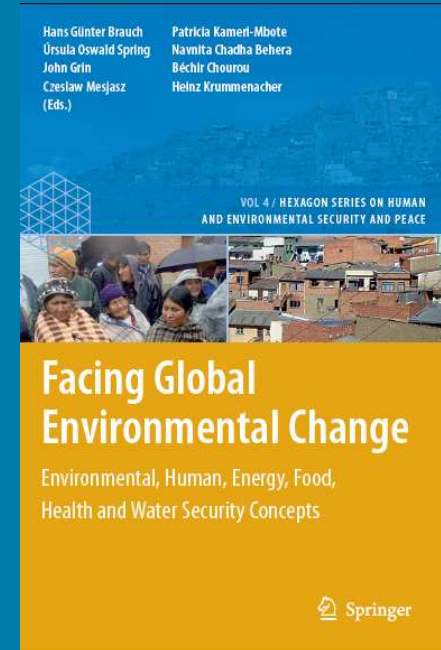
- Former or active policymakers, diplomats and military officers
- Experienced scholars but also young talents

Focus of volumes III, IV, V

Security Handbook for the Anthropocene



- ◆ **Vol. III:** 92 authors, 36 countries, 16 disciplines, former vice presidents, ministers, generals, diplomats (2008)
- ◆ **Vol. IV:** 132 authors, 49 countries on global debate and problems of environmental, human, energy, food, health, water security (autumn of 2008)
- ◆ **Vol. V:** Coping with Global Environmental Change *Disasters and Security – Threats, Challenges, Vulnerabilities and Risks* (2009)



Forewords by **Stavros Dimas**, EU Environment Commissioner

Prof. **Hans van Ginkel**, Rector of UNU (1997-2007);

Prof. **Klaus Töpfer**, Executive Director, UNEP (1997-2006).

Forewords by **R.K. Pachauri**, TERI; IPCC chairman

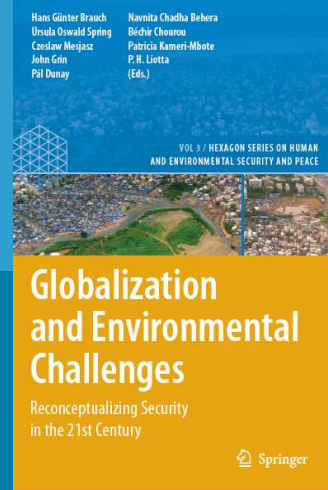
Stavros Dimas, EU Environment Commissioner

The Editorial Team: Eleven Co-editors from 10 Countries

- ◆ **Hans Günter Brauch**, PD (Adj. Prof.) at the Free University of Berlin, chairman of AFES-PRESS, fellow at UNU-EHS in Bonn and editor of this series
- ◆ **Úrsula Oswald Spring**, Professor at National University, Mexico; UNU-EHS chair on social vulnerability; writes on sustainability, deveopment, gender, disaster, poverty.
- ◆ **Czeslaw Mesjasz**, Assoc. Professor, Vice Dean, Cracow University of Economics; publishes on systems, game theory, conflict resolution, negotiation, economics, security.
- ◆ **John Grin**, Professor, Director of Amsterdam School for Social science Research; publi-shes on societal transformations in water management, agriculture, health care.
- ◆ **Pál Dunay** is faculty member, Geneva Centre for Security Policy, was senior researcher at SIPRI (2004-2007),director of the Hungarian Institute of International Affairs in 2007.
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- ◆ **Béchir Chourou** teaches International Relations at the University of Tunis-Carthage in Tunisia,publishes on Euro-Mediterranean relations, food policy, human security.
- ◆ **Patricia Kameri-Mbote**, Associate Professor, School of Law, University of Nairobi, Chair, Dep. of Private Law, Programme Director, Intern.Environmental Law Research Centre,
- ◆ **P. H. Liotta** is Professor of Humanities and Executive Director of the Pell Center for Inter-national Relations and Public Policy, Salve Regina University, Newport, Rhode Island
- ◆ **Heinz Krummenacher** is managing Director of Swisspeace, heads its early warning program and is member of the UN staff college's Early Warning Preventive Measures training unit.
- ◆ **Joern Birkmann**, Academic officer of UNU-EHS, heads the section on vulnerability assess-ment, coordinates Working Group on “Measuring Vulnerability”.

Structure of Volume III: Globalization & Environmental Challenges

1. Introduction
2. Conceptual quartet
3. Philosophical, ethical and religious contexts for conceptualization of security
4. Spatial context: actors and referent objects
5. Reconceptualization of security disciplines
6. Reconceptualization of security dimensions
7. Reconceptualization of security in institutions (UN, EU, OSCE, NATO)
8. Reconceptualization of regional security
9. Reconceptualization security and alternative security futures
10. Summary and conclusions



Hans Günter Brauch
Ulrich Oswald Spring
Czesław Mięszec
John Grin
Pál Dunay

Namita Chadia Behera
Béatrice Choumou
Patricia Kamari-Mbote
P. H. Liotta
(Eds.)

VOL. 3 / HEXAGON SERIES ON HUMAN
AND ENVIRONMENTAL SECURITY AND PEACE

Globalization and Environmental Challenges

Reconceptualizing Security
in the 21st Century

Springer

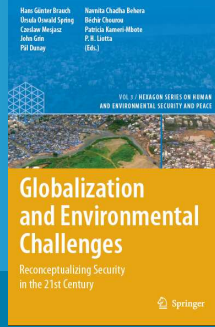
Reconceptualizing Security: Causes and Impacts

End of the Cold War (or 11 September 2001)

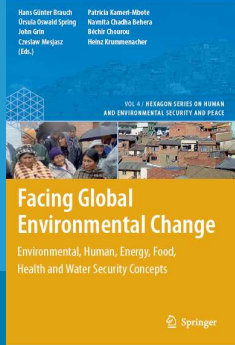
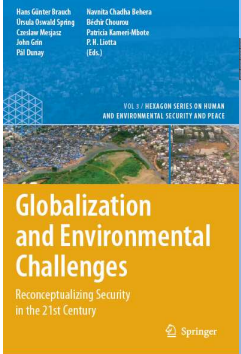
Process of Globalization (new dangers and actors)

Impact of Global Environmental Change in the Anthropocene era of earth history

- ◆ **Key thesis: Global contextual changes have triggered conceptual innovations since 1990**
- ◆ **Result: Global security reconceptualization: widening, deepening and sectorialization**
- ◆ **Goal: Global mapping of this reconceptualization of security concepts and issues**



Audience of the Security Handbook: A Reference Tool



Springer: Second largest global science publisher: 20 countries

- ◆ Academic Institutions: university and research institutes
- ◆ Education and policy oriented training institutions
- ◆ National government ministries & agencies
- ◆ Diplomatic and military academies globally
- ◆ Diplomats & officials at international organizations
- ◆ Educators, the media, religious bodies globally
- ◆ Non-governmental organizations, social movements

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- ◆ Goal: distribute globally produced knowledge by a team of authors for all parts of the world
- ◆ Reach out: students & professors in the South
- ◆ Major discount of the publisher for bookaid project for institutions in the South only
- ◆ 100% of grants reach the recipients
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- Middle Eastern countries
- Africa, Asia, Latin America
- Selected OSCE states,



**Launch of Bookaid
in Amman, Jordan
December 2003**



The book aid project was made possible by grants by:

- Berghof Foundation for Conflict Research, Germany (120 books)
- Public Diplomacy Division of NATO (117)
- Sparkasse Neckartal-Odenwald, Germany (11)
- Peter Dornier Foundation Germany (5)
- AFES-PRESS, Germany (19)

Second Bookaid Project for Third World University Libraries



- ◆ Prof. Dr. Klaus Töpfer, Former Executive-Director, United Nations Environment Programme (1997-2006) and former Under-Secretary General of the United Nations

Transfer of the first book gifts to University of Nairobi, Kenya

El Colegio de Mexico



Kofi Annan Centre, Accra, Ghana

From his foreword:

“This book deserves many readers in all parts of the world, especially in those countries where university and research libraries may not be able to afford such references books. It is hoped that these scientific and policy-relevant messages can again be made available with the support of private foundations and donors to the young generation in the global South that will experience many of these challenges to their security and survival during this century.”

Spanish and Turkish editions will be published during 2008

- ◆ Úrsula Oswald Spring y Hans Günter Brauch en colaboración con: Ulrich Albrecht, Eugenio Diniz, Ann Mason, Domício Proença Jun., Francisco Rojas Aravena, Georgina Sánchez, John Saxe Fernández, Arlene Tickner, Ole Waever
Globalización y Cambio Ambiental Global: Nuevos Conceptos de Seguridad
(Mexico DF – Cuernavaca: UNAM/CRIM/CEIICH/CCA, 2008)
- ◆ **ULUSLARARASI İLİŞKİLER** (*International Relations*)
SPECIAL ISSUE ON SECURITY Guest Editors:
Hans Günter Brauch, Free University of Berlin, Úrsula Oswald Spring, UNAM/CRIM, Cuernavaca, Mexico; Mustafa Aydin, TOBB Univer-sity of Economics & Technology, Ankara, Turkey:

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