

SpringerBriefs in Climate Studies

More information about this series at <http://www.springer.com/series/11581>

Michael Gordy

Disaster Risk Reduction and the Global System

Ruminations on a Way Forward

 Springer

Michael Gordy
Ornex
France

ISSN 2213-784X ISSN 2213-7858 (electronic)
SpringerBriefs in Climate Studies
ISBN 978-3-319-41666-3 ISBN 978-3-319-41667-0 (eBook)
DOI 10.1007/978-3-319-41667-0

Library of Congress Control Number: 2016944352

© The Author(s) 2016

This work is subject to copyright. All rights are reserved by the Publisher, whether the whole or part of the material is concerned, specifically the rights of translation, reprinting, reuse of illustrations, recitation, broadcasting, reproduction on microfilms or in any other physical way, and transmission or information storage and retrieval, electronic adaptation, computer software, or by similar or dissimilar methodology now known or hereafter developed.

The use of general descriptive names, registered names, trademarks, service marks, etc. in this publication does not imply, even in the absence of a specific statement, that such names are exempt from the relevant protective laws and regulations and therefore free for general use.

The publisher, the authors and the editors are safe to assume that the advice and information in this book are believed to be true and accurate at the date of publication. Neither the publisher nor the authors or the editors give a warranty, express or implied, with respect to the material contained herein or for any errors or omissions that may have been made.

Printed on acid-free paper

This Springer imprint is published by Springer Nature
The registered company is Springer International Publishing AG Switzerland

Contents

1	Introduction	1
2	Underlying Risk Factors	5
2.1	Rural Poverty	6
2.2	Urbanization and Poverty	7
2.3	Bad Governance	8
2.4	Ecosystem Decline	10
2.5	Climate Change	11
3	The Social Construction of Risk	13
4	Development and Disaster Risk	17
5	The Poverty-DR Nexus	21
6	Global Capitalism and Disaster Risk	25
7	Political Will and Governance	33
8	The Importance of Extensive Risk	39
9	The Invisibility of Disaster Risks	43
10	Urbanization and Land Use	47
11	Agribusiness and Food Security	51
12	Environmental Degradation	57
13	Climate Change as a Magnifier and Meta-disaster	61
14	Conclusion	67
	References	71