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Nota di contenuto	Chapter 1. Enhancing Resilience for Food and Nutrition Security within a Changing Climate -- Chapter 2. Impacts of Climate Change on Agricultural Sector of Pakistan: Status, Consequences, and Adoption Options -- Chapter 3. Impacts of Climate Change on Agriculture and Food Security in Tunisia: Challenges, Existing Policies, and Way Forward -- Chapter 4. Food Security in the MENA Region: Does Agriculture Performance Matter? -- Chapter 5. Emerging Threats to Food Security in Nigeria: Way Forward -- Chapter 6. Food Security in Morocco: Risk Factors and Governance -- Chapter 7. Climate Change and Agricultural Policy for Realizing Food Security in Morocco -- Chapter 8. Livestock and Food Security under Climate Change Scenario in Pakistan -- Chapter 9. Water Scarcity Threats to National Food Security of Pakistan

– Issues, Implications, and Way Forward -- Chapter 10. Climate Change Impacts on Water Resources and Food Security in Egypt and Possible Adaptive Measures – A Review -- Chapter 11. The Combined Impact of Climate Change and the Use of Solar Energy on the Water Consumption in Agriculture: A Case Study from Souss Massa Region -- Chapter 12. Mathematical Model for Estimating Optimal Water Resources in Irrigation Problems -- Chapter 13. Readiness of Entrepreneurs towards Group Performance Development of OTOP Product: A Case Study in North-Eastern Thailand.

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#### Sommario/riassunto

This book, as a part of a series of CERES publications, provides a multi-regional and cross-sectoral analysis of food and water security, especially in the era of climate risks, biodiversity loss, pressure on scarce resources, especially land and water, increasing global population, and changing dietary preferences. It includes both conceptual research and empirically-based studies, which provides context-specific analyses and recommendations based on a variety of case studies from Africa, Middle East, and Asia regarding the fostering of long-term resilience of food and water security. The core approach of the volume consists of: assessing the structural drivers affecting the vulnerability of food and water security, under the persistence of current trends; identifying the best solutions and practices to enhance the climate resilience for food and water security; and fostering climate adaptation and biodiversity protection for food and water security.

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