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Sommario/riassunto

Climate change will lead to many changes in global development and security especially energy, water, food, society, job, diplomacy, culture, economy and trade. The Intergovernmental Panel on Climate Change (IPCC) defines climate change as: "Any change in climate over time, whether due to natural variability or as a result of human activity." Global climate change has emerged as a key issue in both political and economic arenas. It is an increasingly questioned phenomenon, and progressive national governments around the world have started taking action to respond to these environmental concerns. This book discusses the issue of food and water security in India under the context of climate change. It provides information to scientists and local government to help them better understand the particularities of the local climate. It offers insight into the changes to natural ecosystems which have affected the local Indian population. Climate change is one of the biggest challenges to Indian society. It can lead to serious impacts on production, life and the environment. Higher temperatures and sea level rise can lead to flooding and cause water salinity problems which bring about negative effects on agriculture and high risks to industry and socio-economic systems in the future.
