



Climate (Hardback)

By -

Springer, Netherlands, 2011. Hardback. Book Condition: New. 2011 ed.. 234 x 155 mm. Language: English . Brand New Book. Rising sea levels and altered weather patterns are expected to significantly alter coastal and inland environments for humans, infrastructure and ecosystems. Potential land-use changes and population increases, coupled with uncertain predictions for sea level rise and storm frequency/intensity represent a significant planning challenge. While efforts to mitigate climate change continue, plans must be made to adapt to the risks that climate change poses to humans, infrastructure, and ecosystems alike. This book addresses integrated environmental assessment and management as part of the nexus of climate change adaptation. Risk analysis has emerged as a useful approach to guide assessment, communication and management of security risks. However, with respect to climate change, an integrated, multicriteria, multi-hazard, risk-informed decision framework is desirable for evaluating adaptation strategies. The papers in Part 1 summarize societal and political needs for climate change adaptation. Part 2 includes papers summarizing the state of the art in climate change adaptation. Three further parts cover: the process of change in coastal regions, in inland regions, and, finally, the potential challenges to homeland security for national governments. Each of these parts reviews achievements,...



Reviews

It in one of my favorite book. Sure, it is actually engage in, nonetheless an interesting and amazing literature. I am happy to let you know that this is basically the finest book i have got study inside my very own existence and might be he finest publication for ever.

-- Randal Reinger

This ebook is indeed gripping and fascinating. it had been writtern really properly and helpful. I am very easily could possibly get a satisfaction of reading a published publication.

-- Maude Ritchie