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Sommario/riassunto

This book comprises the proceedings of the 26th International Conference on Hydraulics, Water Resources and Coastal Engineering (HYDRO 2021) focusing on broad spectrum of emerging opportunities and challenges on the impact of climate change on water resources. It covers a range of topics, including, but not limited to, climate change assessment and downscaling issues, climate change impact and adaptive measures, influence of climate variability on hydro-climatic variables, impact of climate change on water resources of Indian Rivers, etc. Presenting recent advances in the form of illustrations, tables, and text, the content offers readers insights for their own research. In addition, the book addresses fundamental concepts and studies on the impact of climate change on water resources, making it a valuable resource for both beginners and researchers wanting to further their understanding of hydraulics, water resources and coastal engineering.