Record Nr. UNINA9910366599103321 Autore Hassan Maya Titolo Climate change and conservation of coastal built heritage / / Maya Hassan, Hui Xie Pubbl/distr/stampa Singapore:,: Springer Singapore:,: Imprint: Springer,, 2020 **ISBN** 981-13-8672-2 Edizione [1st ed. 2020.] 1 online resource (XIV, 218 p.): 106 illus., 49 illus. in color.) Descrizione fisica Disciplina 363.69 Soggetti Coastal zone management Cultural property - Protection Environmental protection Climatic changes Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Climatic Challenges and the Conservation Action Levels -- Evaluation and Management Approaches -- Regional Protection and Risk Management for the Coastal Heritage Sites in Syria -- Microclimate Field Survey in Arwad Island, Syria -- Microclimate Field Survey in the old city of Tartous, Syria -- Zoom Out- Zoom In Conservation Strategies and Intervention Levels. Sommario/riassunto This book presents the preservation principles and the current environmental challenges relating to monitoring heritage sites and buildings under the effects of climate change. It provides a clear overview of conservation action levels and the importance of participation and cooperation between them, and discusses evaluation and management methods, thermal comfort for the common usages, and conceptual methods for enhancing the built heritage. The research presented employed the "Zoom In, Zoom Out" approach for monitoring

the Syrian coastal heritage sites threatened by the direct and indirect effects of climate change. Lastly, the book establishes the basic principles and conservation strategies for preserving the coastal

heritage sites and buildings. As such, it is a valuable reference resource for researchers, developers, architects, and conservators involved in protecting the architectural heritage in coastal areas. It can also be used as a guidebook on preserving and monitoring built heritage sites at both macro and micro levels.