

1. Record Nr.	UNINA9910492142903321
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Titolo	Resilient Design and Construction of Geostructures Against Natural Hazards : Proceedings of the 6th GeoChina International Conference on Civil and Transportation Infrastructures: from Engineering to Smart and Green Life Cycle Solutions -- Nanchang, China 2021
Pubbl/distr/stampa	Cham : , : Springer International Publishing AG, , 2021 ©2021
ISBN	3-030-79854-2
Descrizione fisica	1 online resource (189 pages)
Collana	Sustainable Civil Infrastructures
Altri autori (Persone)	ChenShen-en HuJun FatahiBehzad
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
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Sommario/riassunto

This volume contains state of the engineering practice and recent research in the field of built infrastructure and natural hazards. It is expected that the book will help engineers and researchers to design and built resilient infrastructures in challenging conditions (e.g., earthquakes and climate change) while optimising the design and minimising the future maintenance cost. In particular new design and construction techniques with reference to major infrastructure projects such as tunneling and transport infrastructure are discussed.

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