

1. Record Nr.	UNINA9910135870103321
Titolo	IEEE standard conformance test procedures for equipment interconnecting distributed resources with electric power systems
Pubbl/distr/stampa	New York : , : IEEE, , 2005
ISBN	0-7381-4737-0
Descrizione fisica	1 online resource (54 pages)
Disciplina	621.31
Soggetti	Electric power systems - Standards Distributed generation of electric power - Standards Electric power systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This standard specifies the type, production, and commissioning tests that shall be performed to demonstrate that the interconnection functions and equipment of the distributed resources (DR) conform to IEEE Std 1547.

2. Record Nr.	UNINA9910983353503321
Titolo	Proceedings of the 5th International Conference on Transportation Geotechnics (ICTG) 2024, Volume 1 : Sensor Technologies, Data Analytics and Climatic Effects / / edited by Cholachat Rujikiatkamjorn, Jianfeng Xue, Buddhima Indraratna
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9782-13-9
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (318 pages)
Collana	Lecture Notes in Civil Engineering, , 2366-2565 ; ; 402
Disciplina	624.151
Soggetti	Engineering geology Geotechnical engineering Transportation engineering Traffic engineering Geoengineering Geotechnical Engineering and Applied Earth Sciences Transportation Technology and Traffic Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Chapter 1: Use of unmanned aerial vehicles (UAV) for transport pavement inspection -- Chapter 1: Integrity testing of diaphragm walls by thermal methods -- Chapter 1: Use of simple and sophisticated sensors to warn of subsurface geohazards -- Chapter 1: An application of geotechnical instrumentation permanently embedded in railway track -- Chapter 1: TRANSFORMING CONSTRUCTION WASTE INTO ECO-FRIENDLY VEGETATED EMBANKMENT SLOPES: A PATH TO SUSTAINABLE INFRASTRUCTURE -- Chapter 1: A comparison between traditional and satellite monitoring by means of DInSAR technique within the framework of the construction of metro line 1 in Naples -- Chapter 1: A Deep Learning Approach for Automated Railroad Ballast Condition Evaluation -- Chapter 1: Smart Pebbles to Monitor Geogrid-stabilized Aggregate Response under Repeated Loading -- Chapter 1: Use of bamboo piles in ground improvement design -- Chapter 1: The Carbon Footprint of Vibratory and Impact Rolling: A Sustainable Option for Bulk

Sommario/riassunto

This book presents select proceedings of the 5th International Conference on Transportation Geotechnics (ICTG 2024). It includes papers on ground improvement methodologies, dynamics of transportation infrastructure, and geotechnical intricacies of mega projects. It covers topics such as underground transportation systems and heights of airfields and pavements. This book discusses diverse thematic landscapes, offering profound explorations into sensor technologies, data analytics, and machine learning applications. The publication highlights advanced practices, latest developments, and efforts to foster collaboration, innovation, and sustainable solutions for transportation infrastructure worldwide. The book can be a valuable reference for researchers and professionals interested in transportation geotechnics.