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Nota di contenuto	Intro -- Introduction -- Contents -- About the Editors -- Laboratory Evaluation and Neural Network Modeling of Treated Macau Marine Clay -- 1 Introduction -- 2 Materials and Laboratory Test -- 2.1 Preparation of Testing Materials -- 2.2 Laboratory Evaluation Test -- 3 Established Artificial Neural Network Embedded in MATLAB -- 3.1 Model for OMC and Maximum Dry Unit Weight -- 3.2 Model for Compressive Strength -- 4 Results and Discussion -- 4.1 Laboratory Test Results of Treated Marine Clay Blends -- 4.2 Prediction Results of Model for Estimating Compressive Strength -- 5 Conclusion -- References -- Prediction of Seismic Site Coefficients for Northeast Arkansas (NEA) -- 1 Introduction -- 2 Objectives -- 3 Methodology -- 3.1 Collection of Various Properties of Soil -- 3.2 Input Ground Motion Time Histories -- 3.3 Simulation of Wave Propagation Using Site Response Analysis Platform -- 3.4 Development of Delineated Design Spectrum -- 4 Results -- 4.1 Bay -- 4.2 Marked Tree -- 5 Discussion -- 6 Conclusions -- References -- Characterization and Computational Fluid Simulation of Conditioned Muck During EPB Shield Tunneling in Gravelly Sand Stratum -- 1 Introduction -- 2 Rheological Test

of Foam-Conditioned Gravelly Sand -- 2.1 Soil Sample and Apparatus -- 2.2 Case Setting -- 2.3 Results -- 3 Modelling of Full Scale EPB Shield Machine -- 3.1 Geometric Model -- 3.2 Boundary Conditions -- 3.3 Validation -- 3.4 Muck Spatial Distribution Characteristics Inside Chamber -- 4 Conclusions -- References -- Estimating the Damage of Earthquake Using RADIUS Model (Case Study: Tehran) -- 1 Introduction -- 2 Case Study -- 3 RADIUS Model -- 4 Implementation -- 4.1 Regional Gridding -- 4.2 Determination of Soil Situation of the Region -- 4.3 Classification of Buildings in Studied Region -- 4.4 Determination of Damages Incurred to Vital Arteries.
4.5 Determination of Seismic Scenario -- 5 Results and Discussion -- 6 Conclusion -- References -- Experimental Investigation on Mechanical Properties of Cemented Expansive Soil -- 1 Introduction -- 2 Laboratory Investigation -- 3 Results and Discussions -- 4 Conclusion -- References -- Progressive Growth of Calcium Carbonate During Microbially-Induced Calcium Carbonate Precipitation from a Microscale Viewpoint -- 1 Introduction -- 2 Materials and Methods -- 2.1 Conceptual Microchip -- 2.2 Reaction Solutions -- 2.3 CaCO3 Precipitation and Visualization -- 2.4 Image Processing -- 3 Test Results and Discussion -- 3.1 Growth of Single Crystal -- 3.2 Growth of Aggregates -- 3.3 Potential Implications -- 4 Conclusions -- References -- Large Strain Consolidation with Time and Distance Dependent Boundary Conditions -- 1 Introduction -- 2 Model Description -- 3 Model Performance -- 4 Limitations -- 5 Conclusion -- References -- Preliminary Investigation on Overall Permeability of Granular Mixed Materials -- 1 Introduction -- 2 Experimental Method -- 2.1 Testing Equipment -- 2.2 Sample Preparation -- 2.3 Testing Procedures -- 2.4 Calculation Theory -- 3 Numerical Method -- 4 Results and Discussions -- 4.1 Traditional Model Analysis -- 4.2 Experimental Results -- 4.3 Numerical Results -- 5 Conclusions -- References -- Finite Element Analysis of Strain Localization in Natural Clay Using Elasto-Viscoplastic Constitutive Model -- 1 Introduction -- 2 Elasto-Viscoplastic Model and FEM Simulation -- 2.1 Elasto-Viscoplastic Model for Natural Clay -- 2.2 Simulation Program -- 3 Finite Element Simulation of Strain Localization in Natural Clay -- 3.1 Effects of Confining Pressure -- 3.2 Effects of Strain Rate -- 3.3 Mesh Dependency -- 4 Conclusions -- References -- Analysis of Calculated Subgrade Settlement in the Loess Area -- 1 Introduction.
2 Settlement Calculation Due to Traffic Loading -- 3 Settlement Calculation Due to Partial Loess Saturation -- 4 Conclusions -- References -- Stress-Controlled Direct Shear Tests of Straw Fiber Reinforced Loess -- 1 Introduction -- 2 Materials and Methods -- 2.1 Testing Materials -- 2.2 Testing Apparatus and Methods -- 2.3 Testing Method Validation -- 3 Results -- 3.1 Shear Behaviour in Displacement-Controlled Direct Shear Tests -- 3.2 Baseline Shear Strength and Optimal Percentage of Waste Straw Inclusions -- 3.3 Shear Behaviour in Stress-Controlled Direct Shear Tests -- 4 Discussion -- 4.1 Effect of Agricultural Waste Straw Inclusions -- 4.2 Effect of Agricultural Waste Straw Content -- 4.3 Displacement-Controlled Direct Shear and Stress-Controlled Direct Shear Comparison -- 5 Conclusions -- 6 Data Availability -- 7 Conflicts of Interest -- References -- Enhancement of Expansive Soils with the Treatment of Lignosulfonate -- 1 Introduction -- 2 Materials Used and Methodology -- 2.1 Materials Used -- 2.2 Experimental Procedure -- 3 Results and Discussion -- 3.1 Effect of Lignosulfonate on Plasticity -- 3.2 Effect of Lignosulfonate on Swelling Property of Soil -- 3.3 Effect of LS on Consolidation Characteristics of Soils -- 3.4 Effect of Lignosulfonate on Shrinkage -- 3.5 Effect of LS on Unconfined

Compressive Strength of Soils -- 3.6 Optimum Dosage of LS -- 4 Conclusion -- References -- Author Index.

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.