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Geosynthetic Civil Infrastructure, Disaster Monitoring, and Environmental Geotechnics

Edited by

Sao-Jeng Chao, Ph.D.

Xinzhuang Cui, Ph.D.

Kwok-Leung Pun, Ph.D.

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Preface

This Geotechnical Special Publication (GSP) contains 20 papers presented at the 4th GeoChina International Conference held in Shandong, China from July 25 to 27, 2016. The conference is endorsed by a number of leading international professional organizations. The technical programs for the 4th GeoChina International Conference came into contact with a balance between the fundamental theories and field applications. The papers in this GSP address a mixture of current issues in the Advances in Unsaturated Soil, Seepage, and Environmental Geotechnics, Natural Hazard and Disaster Monitoring, and Geosynthetic Reinforced Soil Retaining Structure. Furthermore, this GSP includes investigations and solutions from numerous countries, and it expands ranges of tools that are available to engineers and scientists.

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