Contents

	Preface	v
1.	Biotechnical Slope protection and Erosion Control Gray, Donald H.	1
2.	Ground Behavior during Earthquake and its effect on Foundation Piles Ishihara, Kenji	15
3.	The Leaning Tower of Pisa—Present Situation Jamiolkowski, M.B.	93
4.	Structure—Medium Dynamic Interaction Liao, Zhen-Peng	131
5.	Deep Compaction of Granular Soils Massarsch, K. Rainer	181
6	The Fourth Tidal Wave of Geotechnical Engineering Qian, Qi-Hu	225
7	Recipe to Define Near-Field Earthquake Motion for Structural Design Sato, Tadanobu	237
8	Environmental Geotechnial Problems caused by Urban Underground Engineering Activities Sun, Jun	269
9	Quay Walls of the Port of Rotterdam Van Tol, A.F. and Gijt, J. De	303
1	0. Vibration Screening with Wave Barriers Woods, Richard D.	325
	11. Rayleigh Wave Dispersion and its Applications Wu, Shiming	349
	12. Morphology, Ageing and Engineering Behavior of Sands Yudhbir, J. Thomas and A. Rahim	375