



Brief CV of CHU JIAN

Dr CHU is the Director of the Centre for Infrastructure Systems and an Associate Professor in the School of Civil and Environmental Engineering, Nanyang Technological University. He received his Ph.D. from the University of New South Wales, Australia in 1991. He has more than 20 years' research and consulting experiences in geotechnical engineering, in particular in the areas of laboratory and in-situ testing, engineering properties of soils, soil improvement and land reclamation. He is the Chairman of TC39: Geotechnical Engineering for Coastal Disaster Mitigation and Rehabilitation and the Co-coordinator of Working Group C in TC17: Ground Improvement, both under the International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE). He is a co-author of the book "Soil Improvement – Prefabricated Vertical Drain Techniques" and a co-editor of the book "Ground Improvement – Case Histories". He has published over 190 technical papers in international journals and conferences and has been a keynote or invited speaker at more than 20 international and local conferences, including the State-of-the-Art Report at the 17th International Conference for Soil Mechanics and Geotechnical Engineering held in Alexandria in 2009. He is a recipient of the prestigious R.M. Quigley Award from the Canadian Geotechnical Society for publishing the best paper in the Canadian Geotechnical Journal in 2003. At the present, he serves as the Co-Editor for Geotechnical Engineering, the Journal of Southeast Asian Geotechnical Society and an Editorial Board Member for 5 other international journals.