

Prof. Chai Jin-Chun

Prof. Chai got his bachelor of engineering degree from Tongji University in Shanghai, China in 1982; and master of engineering degree from the China Academy of Railway Science in Beijing, China in 1985. Then he got his Dr. of engineering degree from Asian Institute of Technology in Bangkok, Thailand in 1992 under the supervision of Prof. D. T. Bergado. Professor Chai is currently Professor of Geotechnical Engineering at the Department of Civil Engineering and Architecture, Graduate School of Science and Engineering, Saga University, Japan. His primary research interests are: (1) soft ground improvement; (2) geosynthetics; and (3) numerical analysis in geotechnical and geoenvironmental engineering.

He has written over 140 research papers (about 60 journal papers and over 80 conference papers) and two coauthored books, "Improvement techniques of soft ground in subsiding and lowland environment", by :Bergado/Chai/Alfaro/Balasubramaniam;, Balkema (1994); and "Deformation analysis in soft ground improvement", by Chai/Carter; Springer (2011). Professor Chai is a licensed Professional Engineer in Japan.