



ISSMGE – TC 211

ISSMGE TECHNICAL COMMITTEE 211– GROUND IMPROVEMENT

TC 211 WORKSHOP – 26 MAY 2011

“QC-METHODS FOR GROUND IMPROVEMENT WORKS”

Venue : 14th Asian Regional Conference on Soil Mechanics and Geotechnical Engineering , 23-27 Mai 2011, Hong Kong

PROGRAM

14h20 – 14h30	INTRODUCTION, <i>S. Varaksin and Jan Maertens</i>
14h30 – 14h50	Some recent development in quality control tests for PVDs, <i>Jian Chu</i>
14h50 – 15h10	Proposed modification of the K-stiffness method for MSE structures on soft ground, <i>Dennes Bergado</i>
15h10 – 15h30	Carbon foot print of soil improvement methods, <i>Teik Aun Ooi & Kenny Yee</i>
15h30 – 15h50	On-shore and off-shore compaction for a reclamation project, <i>Kenny Yee</i>
15h50 – 16h20	COFFEE BREAK
16h20 – 16h40	QA/QC for deep mixing method, <i>Masaki Kitazume</i>
16h40 – 17h00	Recent developments and testing of soil mix material in Belgium, <i>Jan Maertens</i>
17h00 – 17h20	Ground treatment methodologies in South-East-Asia, <i>V. R. Raju</i>
17h20 – 17h40	Validity of relative density for QC control of cohesionless soils, <i>Babak Hamidi</i>
17h40 – 17h50	DISCUSSION & CONCLUSIONS