



























Dr. Annan Zhou

RMIT University

Dr. Annan Zhou **RMIT University** UNSATURATED SOIL BEHAVIOUR: FROM MAC RO-MECHANICAL MODEL TO MICRO-MECHAN-ICAL MODEL



The Tenth International Conference on Geotechnique, Construction Materials and Environment GEOMATE 2020, RMIT University, Melbourne, Australia November 11-13, 2020





UNSATURATED SOIL BEHAVIOUR: FROM MACRO-MECHANICAL MODEL TO MICRO-MECHANICAL MODEL





A STUDY ON SOIL RESISTIVITY MEASUREMENT USING READILY INSTALLABLE ELECTRODES MOUNTED ON DRIVING-PIPES Hidetake Matsui, Tadafumi Fujiwara, Hiroyasu Ishii and Yoh Takahata



THE ADEQUACY OF HOUSEHOLDS SANITATION LEVEL IN THE CITY OF JAKARTA: A MICRODATA ANALYSIS FROM SUSENAS 2017

Noviyati Valentina Sidabutar and Chotib



SPATIAL PATTERN OF EARTHQUAKE PRONE AREAS OF BANTUL REGENCY, INDONESIA

Susiloningtyas, D, Della Ayu Lestari, Hengki Tasman, Tuty Handayani,
Annacletus Ari Dartoyo



EXPERIMENTAL RESEARCH ON THE INFLUENCE OF DISTANCE BETWEEN CFG
PILES ON THE FOUNDATION TREATMENT RESULT IN VIETNAM
Doanh Phu Bui, Tung Hoang, Phuong Viet Nguyen, Duc Viet Ngo and Cuong Phu Cao









THANK YOU.

The Tenth International Conference on Geotechnique, Construction Materials and **Environment** GEOMATE 2020, RMIT University, Melbourne, Australia November 11-13, 2020