

【感想】 I would like to express my utmost gratitude to 京土会 for granting me the fund to attend the international conference: “10th International Conference on Physical Modelling in Geotechnics (ICPMG 2022)” in Daejeon, Korea. Following the successful precedents from the first one “ICPMG 88” in Paris to the last “ICPMG 2018” in London, the ICPMG 2022 is another commemorative one full of remarkable programs. It was a great opportunity for me to meet up experts who work on physical modelling of centrifuge tests all over the world. In the conference, I presented my research by Poster that is about “Centrifuge modeling of buckling instability of piles during earthquake-induced liquefaction”. We had good discussions in the poster session with other researchers. Also, I learned a lot from the Keynote Lectures, Schofield Lectures and Oral sessions. I felt really happy to meet Gopal Mudabhushi, Bruce Kutter and Ioannis Anastasopoulos, who are the famous giants in the centrifuge modeling field. Besides, I joined the centrifuge lab tour at the Geotechnical Centrifuge Testing Center at KAIST main campus. We see the centrifuge facilities with earthquake simulators, and 4-DoF In-flight Robot. It is inspiring to see how other centrifuge lab works on centrifuge tests with different facilities. Communication and sessions are pretty important for the research and study. Unfortunately, corona put us into a really bad situation which we cannot participate into oversea and domestic conference. I am really happy to get this funding and chance to take part in the conference. Thanks for the staff and proctor again for this support!



