



Name: Chungsik Yoo

Title: Professor (Ph.D.)

Affiliation: Sungkyunkwan University (Korea), Dept. of Civil and Environmental Systems

Research Interests: Geosynthetics, Tunnelling, Earth reinforcement, Unsaturated soil, Numerical simulation of geostructures, Use of large-scale computing in geotechnical engineering, Integration of IT into geotechnical design

Professor Chungsik Yoo is currently Professor of Civil, Architectural Engineering and Landscape Architecture at Sungkyunkwan University (SKKU) in Korea. **He is the President of International Geosynthetics Society (IGS).** Professor Yoo is also active in international tunneling community and has served as an Executive Council member of International Tunnelling Association. Professor Yoo obtained his MSc and Ph.D. degrees in Civil Engineering from the Pennsylvania State University in 1989 and 1993, respectively. After briefly working at Mueser Rutledge Consulting Engineers in USA as a Geotechnical Engineer, he returned to Korea and joined SKKU as Assistant Professor in 1994. Since then, Professor Yoo is continuing to serve as a professor at SKKU, and has served as Chair Professor of School of Civil and Architectural Engineering from 2014 to 2016 and as Vice Dean of College of Engineering from 2017 to 2018. Professor Yoo has co-authored over 400 technical papers, including SCI journal papers and conference papers, in geotechnical engineering and tunneling based on laboratory testing, numerical modeling, and field testing. **He was a recipient of 2010 IGS Award from the International Geosynthetic Society (IGS).** Professor Yoo also received many awards from the Korean Civil Engineering Society, Korean Geotechnical Society, Korean Tunnelling and Underground Space Association, and Korean Geosynthetics Society including the Best Scientific and Engineering Paper Award from the Korean Federation of Science and Technology Societies in 2014. Currently, he is a Co-Editor in Chief of Geotextiles and Geomembranes and an Associate Editor of Tunnelling and Underground Space Technology. He is also an Editorial Board Member of Geosynthetics International, Computers and Geotechnics, Transportation Geotechnics.