



### **Huabei Liu**

Dr. Huabei Liu is a professor of engineering at Huazhong University of Science and Technology (HUST) with 23 years of experiences in geosynthetics. Prior to joining HUST, he was granted tenure as an associate professor at the City University of New York in Dec. 2013. Dr. Liu started his research on geosynthetic applications when he was a Ph.D. student at Columbia University. His research is focused on the long-term and dynamic responses of GRS structures, which has been materialized as more than 70 refereed journal papers, and has promoted the applications of GRS structures in earthquake-active areas and advanced the use of locally-available fill materials for GRS applications.

Dr. Liu has been an active member of IGS since 2009. Currently he is the Secretary for the Chinese Chapter, a member of the IGS Digital Library Task Force, an executive board member of China Technological Association on Geosynthetics, and a member of ISSMGE TC 218 "Reinforced fill materials". He also serves on the editorial boards of Canadian Geotechnical Journal, Computers and Geotechnics, and Transportation Infrastructure Geotechnology.

Dr. Liu is looking forward to better serving the community. He is particularly interested in educating the young generations on geosynthetics, and promoting GRS applications in extreme environments.