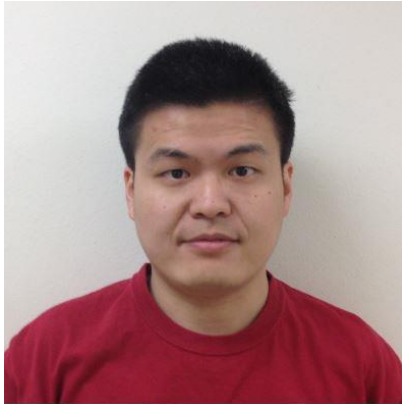


## WU Shifan



Research Fellow, PhD

Blk N1-B2a-10

50 Nanyang Avenue

Singapore, 639798

Phone: +65 6908 2270

Email: [sfwu@ntu.edu.sg](mailto:sfwu@ntu.edu.sg)

### Education

- Ph.D. 2015, Iowa State University, Iowa, United States
- E. Eng. 2011, Tianjin University, Tianjin, China
- B. Eng. 2009, Southwest Jiaotong University, Chengdu, China

### Biography

Dr. Wu received his Ph.D. from the Iowa State University, U.S. in 2015. His research mainly focuses on application of microbial techniques in geotechnical engineering. Dr. Wu is experienced in geotechnical laboratory testing and has been involved in various projects relate to ground improvement and liquefaction mitigation.

### Research interests

- Biological and chemical process in geotechnical application
- Liquefaction mitigation
- Engineering properties and behavior of soil improved through microbial process
- Sustainable geotechnical practice