



Postdoctoral Opportunities in Geotechnical Research Group at PolyU-HK

1. Research areas (one of the following) :

- (1) Multiscale/multiphysics modelling for geotechnical engineering (fluid-structure-soil interaction);
- (2) Advanced laboratory testing on granular materials and/or modelling;
- (3) Chemical-mechanical improvement on soft soils (experiment and/or modelling);
- (4) Smart monitoring of geotechnical engineering, data analysis and AI application.

2. Qualifications and requirements of candidates:

- (1) Candidates must have been conferred/obtained his/her PhD degree or an equivalent qualification in geotechnical engineering, geological engineering, and computational mechanics, etc., or are expected to obtain the PhD degree soon from the application date;
- (2) Priority will be given to candidates with superior research performance and relevant research experience.

3. Remuneration

- (1) A highly competitive remuneration package will be offered.

4. Application procedures:

- (1) Candidates should provide their CVs to:

Dr. Yin-fu Jin , yinfu.jin@polyu.edu.hk

Dr. Wen-bo Chen , wenbochen@polyu.edu.hk

Dr. Dao-yuan Tan , dytan@polyu.edu.hk

- (2) Deadline: **15th June 2022.**