



# University of Seoul

- One faculty (Jason S.H. Lee), one researcher and two students
- Participate in the CMS experiment and dual-readout calorimeter projects for FCC-ee and CEPC
  - GEM detector building for HL-LHC Upgrade of the CMS experiment
  - Develop and test the prototype modules of the dual-readout calorimeter at CERN
  - Machine Learning based particle reconstruction and identification
- Research interests in EIC
  - Barrel ECAL detector building: Sci/Pb layers, readout electronics with ANL, ML based particle identification