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Educational Background

- Mar. 2015-May 2015 Deltares, Netherlands, Guest Researcher.
- Nov. 2014-Nov. 2016 Geotechnical Engineering, Department of Civil and Environmental Engineering, University of Alberta, Joint Ph. D. Student.
- May. 2013-Sep.2014 Civil Engineering, Department of Civil Engineering and Engineering Mechanics, University of Arizona, Visiting Student.
- Sep. 2012- Geotechnical Engineering, College of Water Resource and Hydropower, Sichuan University, Ph. D. Candidate
- Sep. 2010-Aug. 2012 Hydraulic Structure Engineering, College of Water Resource and Hydropower, Sichuan University, M. E.
- Sep. 2006-Jun. 2010 Hydraulic and Hydroelectric Engineering, College of Water Resource and Hydropower, Sichuan University, B. E.

Publications

- T. Kundu, **X. Yang**, H. Nakatani and N. Takeda. A two-step hybrid technique for accurately localizing acoustic source in anisotropic structures without knowing their material properties[J]. Ultrasonics, 2015, 56: 271-278. (WOS:000345386000030)
- **YANG Xiaojuan**, DENG Jianhui, CHEN qun, et al. Characteristics and analysis of deformation of the tension- displaced rock mass in Pubugou Hydropower Station[J]. Chinese Journal of Rock Mechanics and Engineering. 2013, 32(3):549-561(in Chinese) (EI Number: 20131416175203)
- Zheng J, Deng J, **Yang X**, et al. An improved Monte Carlo simulation method for discontinuity orientations based on Fisher distribution and its program implementation. Computers and Geotechnics, 2014, 61: 266-276. (WOS:000340305100026)
- Zheng J, Deng J, Zhang G, **Yang X**. Validation of Monte Carlo simulation for discontinuity locations in space. Computers and Geotechnics, 2015, 67: 103-109.
- **YANG Xiaojuan**, QI Wenbang, ZHENG Jun, et al. Lining Reinforcement Calculation of Non-circular Pressure Tunnel in Small and Medium Hydropower Station [J]. Water Power, 2012, 38 (1): 27~29 (in Chinese)
- KUANG Leiqiang, **YANG Xiaojuan**, FEI Wenping, CHEN Kewen, et al. Analysis on Stability of Tension fracture Rock Mass on Right Bank in Front of Some Hydropower Station [J]. Yangtze River Academy of Sciences, 2010, 27 (7):47~50 (in Chinese)