

Xu Tianyi

Status: PhD Candidate (graduated)

Research Topic: Study of Water Resources Planning & Management under Uncertainty

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Education:

- Ph.D. candidate, Nanyang Technological University, Singapore, 2010-Now
- M.S.C., Nanyang Technological University, Singapore, 2009-2010
- B.Eng., Hohai University, China, 2004-2008

Working & Research Experiences

- May.1, 2008 to Aug. 30, 2008, Exchange Student, Maritime Research Center, Nanyang Technological University, Singapore.
- Sep. 1, 2008 to June 1, 2009, Project Participant, Experimental Center of Hydraulic and Hydropower Engineering, Hohai University, Nanjing, Jiangsu, China.

Research Interests

- Water resources planning and management
- Climate change impact assessment and adaptation planning

Publications

- X.Y. Xu, T.Y. Xu, C.J. Shen. "Risk analysis and quantitative evaluation of large and middle-scaled reservoir flood," in International Conference on Computer Engineering and Technology, 2009, Vol.2, pp.141-145.