

Li Jian

Status at NTU: Research Fellow (completed)

Research Topic: Water Quality Numerical Modeling

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Education:

- Ph.D, Tsinghua University, China, 2008-2012
- M.Sc., Changjiang River Scientific Research Institute, China, 2005-2008
- B.Sc., Taiyuan University of Technology, China, 2001-2005

Working & Research Experiences

- September 15, 2012 to Now, Engineer, Changjiang River Scientific Research Institute, China

Research Interests

- Hydraulics modelling and numerical simulation
- Hydrological modelling and watershed management
- High Performance Computation

Honors & Awards

- Zhang Gaungdou Outstanding Graduates Award, Tsinghua University, 2012

Publications

- Li Jian, Jin Zhongwu, Yang Wenjun. Numerical modeling of the Xiangxi River algal bloom and sediment-related process in China. *Ecological Informatics*, 2014, 22: 23-35.
- Li Jian, Li Danxun, Wang Xingkui. Three-dimensional unstructured mesh eutrophication model and its application to Xiangxi River, China. *Journal of Environmental Sciences*, 2012, 24(9): 1569-1578.