

JIA ZHU



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EDUCATION

- *CSC joint cultivation of doctoral students ,College of Design, Construction and Planning, September2018-August2019
University of Florida,*
- *Ph.D. candidate of Architecture, College of Architecture and Urban Planning,
September2017-now
Huazhong University of Science and Technology*
- *Master of Applied Mathematics, College of Mathematics and Statistics,September
2005-June 2007
Wuhan University*
- *Bachelor of Computational Mathematics, College of Mathematics and Statistics,
September 2002 – June 2005
Wuhan University*

AWARDS

- *October 2002, wuhan university won the title of outstanding student and scholarship.*
- *October 2003, wuhan university won the title of outstanding student and scholarship.*
- *November, 2004, the second prize of the first group of the national college students mathematical modeling contest of the high education community cup.*
- *September 2005, wuhan university guaranteed the full scholarship for postgraduate students.*
- *October 2006, wuhan university won the title of outstanding graduate student and scholarship.*
- *October 2017, the doctoral student scholarship of huazhong university of science and technology.*

PAPERS

- *A high-intensity network communication software PKI design, journal of wuhan university of technology (information and management engineering edition),2007-(03) : no. 1007-144x (2007) 03-0026-04.*
- *The basic algorithm of elliptic curve cryptography and its implementation, journal of wuhan university of technology (information and management engineering edition), 2007-(05) : no. 1007-144x (2007) 05-0033-04.*
- *Analysis of the characteristics of debris flow in the near dam area of hydropower project and its comprehensive treatment, 2013 national postdoctoral civil engineering BBS.July 2013*
- *Study on Free- Surface- Pressurized- Flow of pressure spillway tunnel under different Submerged depth, Applied Mechanics and Materials, Vols (641-642 (2014) pp32-335.*

- *Study on A Newtype Plunge Pool of High Arch Dam, Advances in Engineering Research, 4th International Conference on Sustainable Energy and Environmental Engineering (ICSEEE 2015).*
- *Energy-Saving Design, Based on a Climate Adaptation Strategy, of the Dinosaur Egg Ruins Protecting Museum in Hubei [C]. Green City Planning and Practices in Asian Cities, (2018) pp.259-274.*
- *Design in combination with nature -- inheritance and innovation of Enshi Grand Canyon settlement resort design [J]. Chinese Landscape Architecture 2018(08):39-44.*