

RESUME

Personal Introduction

Name: Hongwei Wang

Gender: Male

Nationality: China

E-mail: hongweiwang@ufl.edu

Address: Room A304, School of Naval Architecture, Ocean and Civil Engineering,
Shanghai Jiao Tong University, No. 800 Dongchuan Road, Shanghai, China (200240)



Education Background

Shanghai Jiao Tong University

Shanghai

PhD Student, Transportation Engineering

09. 01. 2013 – Current

Southwest Jiao Tong University

Chengdu, Sichuan Province

Bachelor's Degree of Transportation Engineering

09. 01. 2009 – 06. 30. 2013

Research Direction

1. Transportation Resilience under Climate Change.
2. Intelligent Transportation System (ITS) and Unmanned Aerial Vehicle (UAV) Application.

Journal Articles

1. **Hong-Wei Wang**, Zhong-Ren Peng, Qing-Chang Lu and Jian Sun, Assessing Effects of Bus Service Quality on Passengers' Taxi-hiring Behavior, *Transport*, in press. (SCI)
2. **Hong-Wei Wang**, Ke Cheng, Qing-Chang Lu and Zhong-Ren Peng, 2016. Improved Model of Start-Wave Velocity at Intersections Based on Unmanned Aerial Vehicle Data, *Journal of Donghua University (English Edition)*, 33(1), pp. 13-19. (EI)
3. Cong Bai, **Hong-Wei Wang**, Zhong-Ren Peng, 2014. Study of Road Transport of Dangerous Goods in Real Time Monitoring and Emergency Rescue System, *Science Technology and Engineering*, 2014 (20), pp. 298-303. (CSSCI)

Awards and Scholarships

1. Second Prize of National Postgraduate Mathematic Contest in Modeling, 2015. 12.
2. Meritorious of 7th NACTranS (National Competition of Transport Science and Technology for Students), 2012. 05.
3. Grand Prize of 4th Experiment Competition in Southwest Jiao Tong University, 2012. 05.
4. Scholarship for Academic Innovation in Southwest Jiao Tong University, 2012.
5. Major Award for Comprehensive Performance in Southwest Jiao Tong University, 2012.
6. Major Award for Comprehensive Performance in Southwest Jiao Tong University, 2011.
7. Third-Class Scholarship for Comprehensive Performance in Southwest Jiao Tong University, 2010.

Student Activities

1. President of Graduate Student Union in School of Naval Architecture, Ocean and Civil Engineering, Shanghai Jiao Tong University, 2015-2016.
2. Chief Announcer of Campus Radio Station in Southwest Jiao Tong University, 2010-2013.