

WWRF Fellow Nomination
Dr. Zhou Hong



Name: Dr. Zhou Hong

Position: Executive Director of Huawei Shanghai;

VP of Huawei Global;

Academic Qualifications:

PhD Shanghai Fudan University, 1997

Awards and scholarships achieved:

Ø Shanghai Awards for Scientific and Technological Progress

Ø Excellent Graduate of Shanghai Fudan University

Ø Scholarship of Shanghai Fudan University (awarded annually)

Professional Qualifications:

Dr. Zhou Hong joined Huawei from 1997, engaged in Wireless research and product technologies. From 2000, he start took leadership of whole Wireless Communication system in Huawei and also leads technology innovation. During this period, he achieves plenty of National Prizes as listed below. He became Executive Director of Huawei Shanghai from 2002, and VP of Huawei global from 2005.

National Prizes:

Ø M900/M1800 digital cellular mobile communication system -

- First Prize for scientific and technological progress, Guangdong Province, 1999
- M900/M1800 digital cellular mobile communication system Second Prize of the State scientific and technological progress, 2000
- M900/1800INtess-SMAXI II Short Message Service Center -Third Prize of Science and Technology, Guangdong Province, 2002
- **Ø** WLAN Wireless LAN solutions Second Prize of scientific and technological progress, Guangdong Province, 2003
- Ø 450 MHz cdma2000 System for Mobile Communications -Second Prize in Guangdong Province Science and Technology Progress Award, 2004S
- **Ø** GSM mobile communication system Second Prize of scientific and technological progress, First Prize for scientific and technological progress in Guangdong Province, Shenzhen Municipal Science and Technology
- Ø CDMA2000 mobile communication systems Guangdong Province Science and Technology Progress Prize, the Shenzhen Science and Technology Progress Prize
- Ø GT800 trunking communication system CCSA Science and Technology Award, Shenzhen Science and Technology Progress Award

Academic roles

Advanced Wireless Research and Innovation:

Dr. Zhou Hong leads Huawei as Fund member setting up "State Key Laboratory of Wireless Communication System Technology" together with CATR and Academic members, eg: Tsinghua University, BUPT, Fudan University, Jiaotong University, etc.

Professional roles

Contribute to Wireless Communication System World:

Ø He inspiritingly leads Huawei products and technologies, customer-centric innovations and end-to-end solutions. He continuously contributes to world wile society and humanity. Those products and solutions managed by him have been deployed in over 100 countries and have served most of the world's top telecom operators, as well as one fourth of the world's population.