



# 學術報告

## Cross-Domain Cyber-Physical Systems for Smart Cities: Addressing Mobility Challenges by Urban Systems with Urban Data



报告人: Dr. Tian He

Dept. of Computer Science and Engineering,  
University of Minnesota, USA

时间: 3月4日 星期五 下午 14:00

地点: 浙江大学工控新楼501室

**Biography:** Dr. Tian He is currently an associate professor in the Department of Computer Science and Engineering at the University of Minnesota-Twin City. He received the Ph.D. degree under Professor John A. Stankovic from the University of Virginia, Virginia in 2004. Dr. He is the author and co-author of over 200 papers in premier network journals and conferences with over 16,000 citations (H-Index 52). Dr. He is the recipient of the NSF CAREER Award, George W. Taylor Distinguished Research Award and McKnight Land-Grant Professorship and five best paper awards in networking. Dr. He served a few program chair positions in international conferences and on many program committees, and also served as an editorial board member for six international journals including ACM Transactions on Sensor Networks and IEEE Transactions on Computers. His research includes wireless sensor networks, cyber-physical systems, intelligent transportation systems, real-time embedded systems and distributed systems, supported by National Science Foundation, IBM, Microsoft and other agencies.