Message from the IOTS 2010 Symposium Chairs

You are welcome to attend the 2010 IEEE/ACM Internet of Things Symposium (IOTS-2010), held in conjunction with the 2010 IEEE/ACM International Conference on Green Computing and Communications (GreenCom 2010), December 18-20, 2010, Hangzhou, China.

The Internet of Things (IoT), also called M2M standing for Machine to Machine, Machine to Man, Man to Machine, or Machine to Mobile, intelligently connects humans, devices, and systems. Considered as another IT wave following computers, the Internet, and mobile communications, it represents the pinnacle of our current ICT ambitions. It has been stated that the goal of ICT is to connect all objects on the basis of networked individuals to form a ubiquitous network, which is called the Internet of Things. When embedded with chips and sensors, these objects can think, feel, and talk with each other. Together with the infrastructure of the Internet and mobile networks, these objects can communicate with humans, and enable us to monitor and control them anytime anywhere and enjoy their intelligent services, making the idea of a Smart Planet a dream come true.

The IOTS 2010 symposium aims at bringing together researchers and communities in the world working on Internet of Things, and providing a forum for researchers to present and discuss the latest issues and progress in this highly challenging research field.

The IOTS 2010 had 16 final papers and each paper was carefully reviewed by the Program Committee members, and each paper has been reviewed by at least two reviewers. We congratulate the authors of accepted papers and regret that a lot of high-quality submissions could not be included, due to the limited space.

On behalf of the organizing/program committee of IOTS 2010, we appreciate all of the submissions authors made to the symposium. We would also like to thank the PC members and external reviewers for their efforts in reviewing the submissions. Finally, we would like to thank Laurence T. Yang (St Francis Xavier University, Canada) and Lizhe Wang (Indiana University, USA) for their guidance in the organization of this symposium.

General Chairs
Zhikui Chen, Dalian University of Technology, China

Program Chairs
Feng Xia, Dalian University of Technology, China
Alexey Vinel, SPIIRAS, Russian Academy of Sciences, Russia