Symposium Keynote Speaker



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IoT: The Internet's Next Evolution

Yi Zhao, Ph.D. is the Vice President of Futurewei Technologies, Inc. (Huawei R&D USA). As Huawei's first USA employee, Dr. Zhao assisted the parent company in successfully establishing the subsidiary organization in Texas. During his career in Huawei USA, Dr. Zhao has been in various leadership roles of company's operation, R&D, sales and marketing, standards, business development, intellectual property rights, and company's public and industry relations.

Dr. Zhao has 30 years experience in ICT industries. Prior to joining Huawei, Dr. Zhao worked for research institutes and major corporations in different technical and managerial positions.

Dr. Zhao has served in the board for numbers of forums and committees in ICT industry including Alliance for Telecommunications Industry Solutions, IPsphere Forum, Open Patent Alliance, and International Committee for Information Technology Standards. He has been frequently invited to speak to various industry and business forums in the USA and China.

Dr. Zhao was a board director for the Dallas Regional Chamber. He is currently a member of Associate Board for SMU Cox School of Business, and serves as industry advisors to the Eric Johnson Engineering School in the UT Dallas and the Department of Computer Science and Engineering in SMU. Dr. Zhao served as President (in 2000) and Chairman of the board (in 2001) of CIE/USA - DFW.

In 2008, Dr. Zhao received the Distinguished Alumni Award from The UT Dallas, the highest honor bestowed on alumni who are distinguished in their chosen profession and who demonstrate pride in the University.

Abstract

The Internet of Things (IoT) is projected to be a key enabler for many emerging and future "smart" applications and integrated technology shifts in various service oriented markets. As the IoT moves towards future, standards and technology integrated with global priorities becomes the pathway to the market acceptance. The IoT landscape and standards and technology evolution will be discussed in this talk.

About Huawei

Huawei is a leading global information and communications technology (ICT) solutions provider. Our aim is to enrich life and improve efficiency through a better connected world, acting as a responsible corporate citizen, innovative enabler for the information society, and collaborative contributor to the industry. Driven by customer-centric innovation and open partnerships, Huawei has established an end-to-end ICT solutions portfolio that gives customers competitive advantages in telecom and enterprise networks, devices and cloud computing. Huawei's 170,000 employees worldwide are committed to creating maximum value for telecom operators, enterprises and consumers. Our innovative ICT solutions, products and services are used in more than 170 countries and regions, serving over one-third of the world's population. Founded in 1987, Huawei is a private company fully owned by its employees.