

学术研讨会

时间: 2014年5月29日(周四)09:30-11:30

地点: 电院群楼2-410会议室

主办: 上海交通大学自动化系&联合技术研究中心(中国)有限公司(UTRC China)

议程: 09:30—10:00 美方报告 **Dr. James Fan: Industrial Control R&D for HVAC Systems and Paper Machines**

10:00—10:15 提问与交流

10:15—10:45 中方报告 张卫东教授: 面向应用的先进控制理论研究

10:45—11:00 提问与交流

11:00—11:30 双方技术人员交流

主持人: 张卫东教授

Biography:



Junqiang (James) Fan received his B. Eng., M. Eng., and Ph.D. respectively from Zhejiang University (1988), Shenyang University of Technology (1991), and the University of British Columbia (2003). Dr. Fan is currently the acting Controls Group Leader at UTRC. Prior to joining UTRC, Dr. Fan worked at Honeywell to develop advanced process control solutions, where he received two Outstanding Technical Achievement Awards (2005) from Honeywell and an Industrial Research Fellowship (2003-2005) from Natural Sciences and Engineering Research Council of Canada.

Before moving to USA in 1998 from China, he worked for Shenyang Institute of Automation, Chinese Academy of Sciences in developing various industrial automation systems, where he received a Science and Technology Achievement Award from Chinese Academy of Sciences in 1997. He has been a Senior Member of IEEE since 2007 and holds 7 granted and 12 pending U.S. patents for inventions related to process control and HVAC/R control, and has published his research findings in 15 publications.



Weidong Zhang received his BS, MS, and PhD degrees from Zhejiang University, China, in 1990, 1993, and 1996, respectively, and then worked as a Postdoctoral Fellow at Shanghai Jiao Tong University. He joined Shanghai Jiao Tong University in 1998 as an Associate Professor and has been a Full Professor since 1999. From 2003 to 2004, he worked at the University of Stuttgart, Germany, as an Alexander von Humboldt Fellow. In 2011 he was appointed Chair Professor at Shanghai Jiao Tong University. Currently, he is the Director of Shanghai Engineering Research Center of marine automation and the Deputy Director

of the Department of Automation, SJTU. Dr. Zhang's research interests include control theory and its applications in industry. He is the author of more than 200 refereed papers and 1 book, and holds 26 patents. He is a recipient of National Science Fund for Distinguished Young Scholars of China.