第十二届中国自动化学会控制理论专业委员会"杰出贡献奖"获奖者 (The Awardee of the 12th TCCT Outstanding Contribution Award)



席裕庚,1984年在德国慕尼黑工业大学电气工程系获工学博士学位。1988年起任上海交通大学教授,曾任上海交通大学电子信息学院院长、自动化系主任。主要研究方向为模型预测控制、大规模系统控制与优化、智能机器人系统与技术。主持过20多项国家自然科学基金(重点/面上)、863计划、教育部等项目。获得过8项国家、教育部和上海市科技进步奖,并获国家有突出贡献的中青年专家等荣誉。在模型预测控制、大规模复杂系统、智能机器人等领域发表期刊论文300多篇。

席裕庚教授任第九、十、十一、十二届中国自动化学会控制理论专业委员会(TCCT) 顾问委员(2008年至今)。2004年,他牵头上海交通大学与江南大学合作举办了第 23届中国控制会议(CCC),并担任程序委员会主席。2009年,IEEE CDC-

CCC 国际联合会议由上海交通大学承办,席老师作为主要负责人对会议的成功组织和召开作出重要贡献,该会议的成功举办极大提高了 CCC 的国际影响力。

Yugeng Xi received his Ph.D. in the Department of Electrical Engineering, the Technical University of Munich, Germany, in 1984. He became a professor at Shanghai Jiao Tong University in 1988 and served as the dean of the School of Electronic and Information Technology and the head of the Department of Automation. His main research areas include model predictive control, large-scale system control and optimization, and intelligent robotic systems and technologies. He has led over 20 research projects funded by the National Natural Science Foundation of China (Key/General Program), the 863 Program, and the Ministry of Education. He has received eight national, ministerial, and Shanghai municipal awards for scientific and technological progress, as well as honors such as "National Young and Middle-Aged Expert with Outstanding Contributions." He has published over 300 journal papers, primarily in the fields of model predictive control, large-scale complex systems, and intelligent robotics.

Professor Yugeng Xi has served as an advisory committee member of the Technical Committee on Control Theory (TCCT) of the Chinese Association of Automation (CAA) for the 9th, 10th, 11th, and 12th terms (since 2008). In 2004, he spearheaded the collaboration between Shanghai Jiao Tong University and Jiangnan University to host the 23rd Chinese Control Conference (CCC), where he served as the Program Committee Chair. In 2009, the IEEE CDC-CCC joint international conference was organized by Shanghai Jiao Tong University, and Professor Xi, as the lead organizer, made significant contributions to its successful execution. The IEEE CDC-CCC 2009 greatly enhanced the international influence of CCC.