## 第六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 Sixth TCCT Outstanding Contribution Award)



陈杰,教授,中国工程院院士、IEEE Fellow、同济大学校长。"复杂系统智能控制与 决策"国家重点实验室主任、国家杰出青年科学基金获得者、教育部长江学者奖励 计划特聘教授、国家自然科学基金委创新研究群体学术带头人、973项目首席、新世 纪百千万人才工程国家级人才、全国优秀科技工作者。现担任国务院学位委员会学 科评议组控制科学与工程组成员、教育部科学技术委员会委员,中国自动化学会副 理事长、中国指挥与控制学会副理事长、中国人工智能学会常务理事,多部国际、 国内学术期刊副主编和编委。

长期从事控制科学与工程等相关学科领域的教学与科研工作。在动态环境下复杂系统的多指标优化与控制、多智能体协同控制等研究领域内进行了深入研究,并面向

应用将在该领域的研究与装备系统建设密切结合。近年来,以第一完成人获国家自然科学二等奖1项、国家 科技进步二等奖2项、省部级一等奖4项。何梁何利基金"科学与技术进步奖"获得者。发表 SCI 收录论 文90余篇,以第一发明人获授权发明专利40多项,先后出版学术专著4部、教材和译著各1部。

陈杰院士曾任第九届、第十届中国自动化学会控制理论专业委员会 (TCCT) 副主任 (2008-2017);第十一届 TCCT 顾问委员 (2018-2022)。在 TCCT 任职期间他汇集了会员们的想法,共同推动了中国控制大会,并大 力发展了 CCC。

**Jie Chen** is an academician of the Chinese Academy of Engineering and an IEEE Fellow. He serves as the President of Tongji University and the director of the State Key Laboratory of Intelligent Control and Decision of Complex Systems. He received the National Distinguished Young Scholar Award from the National Natural Science Foundation of China and was honored as a Chang Jiang Scholar by the Ministry of Education, China. He is also the chief scientist of a 973 program, a National Talent of the New Century Talent Projects, and a National Excellent Scientist. He is currently a member of the Review Panel on Control Science and Engineering in the Academic Degrees Committee of the State Council and a member of the Science and Technology Committee of the Ministry of Education, China. He also serves as a Vice President of both the Chinese Association for Artificial Intelligence, and an associate editor or editorial board member for several international and domestic academic journals.

He has been dedicated to teaching and research in control science and engineering and other related disciplines. He has made outstanding achievements on multi-index optimization and control of complex systems in dynamic environments, multi-agent cooperative control, etc., and closely integrated the research and the construction of equipment systems for practical applications. In recent years, he won one second-class prize of the National Natural Science award, two second-class prizes of the National Scientific and Technological Progress Award, and four first-class provincial prizes. He is also a recipient of the Science and Technology Awards of the Ho Leung Ho Lee Foundation. He published over 90 SCI-indexed papers, four monographs, one textbook and one translation, and also held over 40 invention patents as the first inventor.

Professor Chen served as the Vice-President of the 9th, 10th TCCT (2008-2017), and he is currently the member of the 11th TCCT Advisory Committee. He pooled members' idea together to promote the Chinese Control Conference (CCC) and developed CCC tremendously while in TCCT.