

## 发展论坛 3



**报告人:** 姜钟平

**报告题目:** 科研创新的几点想法

**摘要:** 结合报告人在自动化领域的教学和科研经历, 谈谈如何培养学生具有自主创新能力, 以及如何看待合作在交叉学科研究上的重要性。

**个人简介:** Zhong-Ping JIANG (姜钟平) received the M.Sc. degree in statistics from the University of Paris XI, France, in 1989, and the Ph.D. degree in automatic control and mathematics from the ParisTech-Mines, France, in 1993, under the direction of Prof. Laurent Praly.

Dr. Jiang currently is a Professor of Electrical and Computer Engineering at the Tandon School of Engineering, New York University. His main research interests include stability theory, robust/adaptive/distributed nonlinear control, adaptive dynamic programming and their applications to information, mechanical and biological systems. He is coauthor of four books Stability and Stabilization of Nonlinear Systems (with Dr. I. Karafyllis, Springer, 2011), Nonlinear Control of Dynamic Networks (with Drs. T. Liu and D.J. Hill, Taylor & Francis, 2014), Robust Adaptive Dynamic Programming (with Y. Jiang, Wiley-IEEE Press, 2017) and Nonlinear Control Under Information Constraints (with T. Liu, Science Press, 2018). Prof. Jiang is a Deputy co-Editor-in-Chief of the Journal of Control and Decision and of the IEEE/CAA Journal of Automatica Sinica, a Senior Editor of the IEEE Control Systems Letters and the Systems and Control Letters, and has served as an Associate Editor for several journals. Prof. Jiang is an IEEE Fellow, an IFAC Fellow and is a Clarivate Analytics Highly Cited Researcher.