

GNC 青年科学家论坛
GNC Young Scientist Forum
GNC 领域前沿技术

Frontiering Technologies in GNC

Time: 14:00-17:40, August 7, 2026

Venue: Junior Ballroom, 2nd Floor

(桂林香格里拉酒店 2 层 漓江厅)

Chair: Bin Jiang 姜斌

青年是科技创新的主力军，为激发青年科技工作者在GNC领域的创新活力，本届国际会议邀请了10位杰出青年才俊，将围绕GNC学科领域的前沿热点和关键技术展开研讨和切磋，为广大青年科技工作者提供一个科技榜样引领示范和高端的GNC学术交流平台。

Youth is the main force of scientific and technological innovation. In order to stimulate the creativity of young scientist in the field of guidance, navigation and control (GNC), this forum invites ten outstanding young scientists to discuss the research focus of frontier fields and key technologies in the field of GNC, which aiming to provide a scientific and technological example demonstration and a high-level GNC academic exchange platform to the young scientists.

About the Chair

Professor Bin Jiang 姜斌

Nanjing University of Aeronautics and Astronautics



Bin Jiang received the Ph.D. degree in Automatic Control from Northeastern University, Shenyang, China, in 1995. He had ever been postdoctoral fellow, research fellow, invited professor and visiting professor in Singapore, France, USA and Canada, respectively. Now he is a Chair Professor of Cheung Kong Scholar Program in Ministry of Education and President of Nanjing University of Aeronautics and Astronautics, China. He serves as Associate Editor or Editorial Board Member for a number of journals such as IEEE Trans. On Cybernetics; IEEE Trans. On Control Systems Technology, Neurocomputing; Journal of Astronautics, etc. He is a Fellow of IEEE, Chair of Control Systems Chapter in IEEE Nanjing Section, a member of IFAC Technical Committee on Fault Detection, Supervision, and Safety of Technical Processes. His research interests include fault diagnosis and fault tolerant control and their applications to helicopters, satellites and high-speed trains. He has been the principle investigator on several projects of National Natural Science Foundation of China. He is the author of 8 books and over 100 referred international journal papers. He won Second Class Prize of National Natural Science Award of China in 2018.