

学术报告会

Frank. L. Lewis

National Academy of Inventors. Fellow IEEE, IFAC, and InstMC

Guest Professor, Shanghai Jiao Tong University

Moncrief-O'Donnell Endowed Chair and Head, Advanced Controls & Sensors Group

UTA Research Institute (UTARI), The University of Texas at Arlington, USA

Qian Ren Thousand Talents Consulting Professor, Northeastern University, Shenyang, China

<http://www.uta.edu/utari/acs>, lewis@uta.edu



Short Course:

Robotics and Autonomous Systems Modeling, Dynamics, and Control

时间 : Part I: 7月17日(一) 10:00-11:30

Part II: 7月17日(一) 13:30-15:00

Part III: 7月18日(二) 10:00-11:30

Part IV: 7月18日(二) 13:30-15:00

地点 : 电信学院 2-406

邀请人 : 李柠 研究员

Biosketch F.L. Lewis: Member, National Academy of Inventors. Fellow IEEE, Fellow IFAC, Fellow AAAS, Fellow U.K. Institute of Measurement & Control, PE Texas, U.K. Chartered Engineer. UTA Distinguished Scholar Professor, UTA Distinguished Teaching Professor, and Moncrief-O'Donnell Chair at The University of Texas at Arlington Research Institute. Qian Ren Thousand Talents Consulting Professor, Northeastern University, Shenyang, China. Foreign Expert Scholar, Huazhong University of Science and Technology. IEEE Control Systems Society *Distinguished Lecturer*. Bachelor's Degree in Physics/EE and MSEE at Rice University, MS in Aeronautical Engineering at Univ. W. Florida, Ph.D. at Ga. Tech. He works in feedback control, reinforcement learning, intelligent systems, and distributed control systems. He is author of 7 U.S. patents, 340 journal papers, 414 conference papers, 20 books, 48 chapters, and 12 journal special issues. He received the Fulbright Research Award, NSF Research Initiation Grant, ASEE *Terman Award*, Int. Neural Network Soc. *Gabor Award* 2009, U.K. Inst. Measurement & Control *Honeywell Field Engineering Medal* 2009. Received IEEE Computational Intelligence Society *Neural Networks Pioneer Award* 2012 and AIAA *Intelligent Systems Award* 2016. Distinguished Foreign Scholar at Nanjing Univ. Science & Technology. Project 111 Professor at Northeastern University, China. Distinguished Foreign Scholar at Chongqing Univ. China. Received Outstanding Service Award from Dallas IEEE Section, selected as Engineer of the Year by Ft. Worth IEEE Section. Listed in Ft. Worth Business Press Top 200 Leaders in Manufacturing. Received the 2010 IEEE Region 5 Outstanding Engineering Educator Award and the 2010 UTA Graduate Dean's Excellence in Doctoral Mentoring Award. Elected to UTA Academy of Distinguished Teachers 2012. Texas Regents Outstanding Teaching Award 2013. He served on the NAE Committee on Space Station in 1995.

