



WORLD AUTOMATION CONGRESS

WAC 2022

14th Bi-annual Congress

Lifetime Achievement Awardee



Abdollah Ebbie Homaifar
Duke Energy Eminent Professor
NASA Langley Distinguished Chair Professor
North Carolina A&T State University
Greensboro, NC

Venue: Holiday Inn Riverwalk
San Antonio, Texas

Bio: Ebbie Homaifar received his B.S. and M.S. degrees from the State University of New York at Stony Brook in 1979 and 1980, respectively, and his Ph.D. degree from the University of Alabama in 1987, all in electrical engineering. He is currently the NASA Langley Distinguished Chair Professor and the Duke Energy Eminent professor in the Department of Electrical and Computer Engineering at North Carolina A&T State University (NCA&TSU). He is also the director of the Autonomous Control and Information Technology Institute and the Testing, Evaluation, and Control of Heterogeneous Large-scale Systems of Autonomous Vehicles at NCA&TSU. Through his research, he has obtained funding in excess of \$30 million from various U.S. funding agencies. He is the author and co-author of over 300 articles in journals and conference proceedings, one book, and three chapters of books. His research interests include machine learning, climate data processing, optimization, optimal control, flexible robotics, signal processing, soft computing and modeling. He

has participated in six short courses, serves as an associate editor of the Journal of Intelligent Automation and Soft Computing, and is a reviewer for IEEE Transactions on Fuzzy Systems, Man Machines & Cybernetics, and Neural Networks. He is a member of the IEEE Control Society, Sigma Xi, Tau Beta Pi, and Eta Kapa Nu.