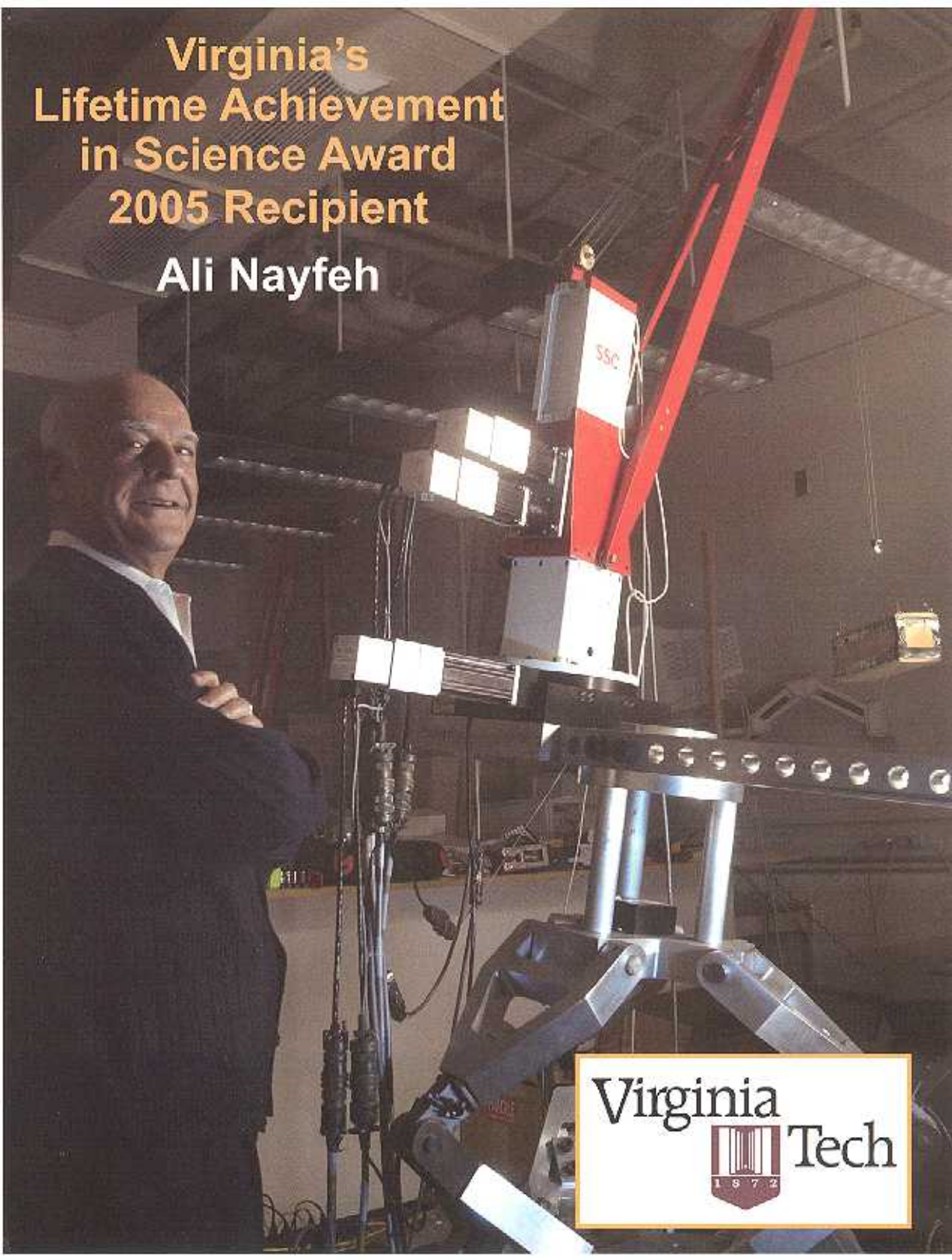


Virginia's
Lifetime Achievement
in Science Award
2005 Recipient

Ali Nayfeh



Virginia
 Tech
1972



Career Highlights

- ❖ Virginia's Lifetime Achievement Award in Science 2005
- ❖ First recipient of the new Lyapunov Award in 2005 from the American Society of Mechanical Engineers (ASME) for his lifetime contributions to the field of nonlinear dynamics
- ❖ Fellow of ASME, American Physical Society, American Institute of Aeronautics and Astronautics, and American Academy of Mechanics
- ❖ Professor of engineering at Virginia Tech for 33 years
- ❖ Established the College of Engineering at Yarmouk University in Jordan in 1980
- ❖ Directed over \$25 million in engineering research
- ❖ Graduated 75 doctoral and postdoctoral students
- ❖ 1981 Kuwait Prize in Basic Sciences
- ❖ 1995 AIAA-Pendray Aerospace Literature Award
- ❖ 1998 ASME J.P. Den Hartog Award for lifetime contributions to the teaching and practice of vibration engineering
- ❖ Given 530 presentations at national and international conferences
- ❖ Written 10 books, some of which are translated into Russian and Chinese
- ❖ Written 400 articles in refereed journals
- ❖ Editor-in-chief of *Nonlinear Dynamics and Vibration and Control*
- ❖ Industrial experience with Helicoyne Corporation and Aerotherm Corporation
- ❖ Holds a patent on Nonlinear Active Control of Dynamical Systems with D.T. Mook, Z. Massoud, and R. Henry
- ❖ Holds Honorary Doctorates from St. Petersburg University, Russia; Technical University of Munich, Germany; and Politechnika Szczecińska, Poland