Dedication and Installation of the John C. Malone Assistant Professorship

Monday, October 22, 2018

The Johns Hopkins University
Mason Hall
Homewood Campus
Welcome and Presentation of the Assistant Professorship
T.E. Schlesinger
Benjamin T. Rome Dean
G.W.C. Whiting School of Engineering

Introduction of the Recipient
Randal Burns
Professor and Interim Chair
Department of Computer Science

Response
Chien-Ming Huang
John C. Malone Assistant Professor
Department of Computer Science

Remarks on Behalf of the Malone Center
Gregory D. Hager
Mandell Bellmore Professor, Department of Computer Science
Director, Malone Center for Engineering in Healthcare

Closing
T.E. Schlesinger
John C. Malone

John C. Malone earned a Master of Science in industrial engineering from Johns Hopkins University in 1964, and in 1969, a Doctor of Philosophy in operations research. Dr. Malone is widely recognized as a pioneer in communications and media. In 1973, he became chief executive officer of Tele-Communications Inc. (TCI), where he helped resolve the company’s finances and foster its growth. By 1981, TCI was the nation’s largest cable television operator. In 1998, in one of the largest sales in telecommunications history, AT&T announced that it would buy TCI and its subsidiary, Liberty Media, for $48.3 billion. In 2001, AT&T spun off Liberty Media, comprising mostly investments in cable programming channels. Today, Dr. Malone continues to serve as chairman of Liberty Media Corporation and of Liberty Global, which provides broadband distribution and video programming in Europe, Latin America, and Australia.

Dr. Malone has been remarkably generous in his support of Johns Hopkins University, including a gift for the construction and naming of Malone Hall. The building, which opened in 2014, was designed to advance cutting-edge collaborative and translational research and has set a new standard for academic and research facilities at the university. Dr. Malone has long believed in the promise of improving health care through the integration of engineering technologies with medical advances and has made a commitment to providing endowed professorships to faculty members who are improving health care using a systems-based approach.

Chien-Ming Huang

The John C. Malone Assistant Professor of Computer Science, Chien-Ming Huang directs the Intuitive Computing Laboratory at Johns Hopkins University. Professor Huang’s research focuses on human-machine teaming and seeks to innovate interactive technologies capable of providing personalized physical, social, and cognitive support to people with a variety of abilities and characteristics, such as children with autism spectrum disorders. Prior to joining Johns Hopkins University, Professor Huang completed his postdoctoral research at Yale University. He received his PhD in computer science at the University of Wisconsin–Madison in 2015, his MS at the Georgia Institute of Technology in 2010, and his BS at in Taiwan in 2006. His research has published in Science Robotics and other top-tier journals and conferences, and his work has received media coverage from MIT Technology Review, Tech Insider, and Science Nation.
The Malone Center for Engineering in Healthcare brings together engineers, clinicians, and care providers who are leveraging data analytics in novel ways, pioneering new technologies, and applying systems engineering principles to speed the deployment of research-based innovation that will enhance the efficiency, effectiveness, and consistency of health care.