Kenneth Ford is Founder and Chief Executive Officer of the Florida Institute for Human & Machine Cognition (IHMC) — a not-for-profit research institute located in Pensacola, Florida. IHMC has grown into one of the nation’s premier research organizations with world-class scientists and engineers investigating a broad range of topics related to building technological systems aimed at amplifying and extending human cognitive and perceptual capacities. Richard Florida has described IHMC as “a new model for interdisciplinary research institutes that strive to be both entrepreneurial and academic, firmly grounded and inspiring ambitious.” IHMC headquarters are in Pensacola with a branch research facility in Ocala, Florida. In 2004 Florida Trend Magazine named Dr. Ford one of Florida’s four most influential citizens working in academia.

Dr. Ford is the author of hundreds of scientific papers and six books. Dr. Ford’s research interests include: artificial intelligence, cognitive science, human-centered computing, and entrepreneurship in government and academia. Dr. Ford received his Ph.D. in Computer Science from Tulane University. He is Emeritus Editor-in-Chief of AAAI/MIT Press and has been involved in the editing of several journals. Ford is a Fellow of the Association for the Advancement of Artificial Intelligence (AAAI), a charter Fellow of the National Academy of Inventors, a member of the Association for Computing Machinery, a member of the IEEE Computer Society, and a member of the National Association of Scholars. Ford has received many awards and honors including the Doctor Honoris Causas from the University of Bordeaux in 2005 and the 2008 Robert S. Englemore Memorial Award for his work in artificial intelligence (AI). In 2012 Tulane University named Ford its Outstanding Alumnus in the School of Science and Engineering. Earlier this year, the Association for the Advancement of Artificial Intelligence named Dr. Ford the recipient of the 2015 Distinguished Service Award.

In January 1997, Dr. Ford was asked by NASA to develop and direct its new Center of Excellence in Information Technology at the Ames Research Center in Silicon Valley. He served as Associate Center Director and Director of NASA’s Center of Excellence in Information Technology. In July 1999, Dr. Ford was awarded the NASA Outstanding Leadership Medal. That same year, Ford returned to private life and to the IHMC.

In October of 2002, President George W. Bush nominated Dr. Ford to serve on the National Science Board (NSB) and the United States Senate confirmed his nomination in March of 2003. The NSB is the governing board of the National Science Foundation (NSF) and plays an important role in advising the President and Congress on science policy issues. In 2005, Dr. Ford was appointed and sworn in as a member of the Air Force Science Advisory Board.

In 2007, he became a member of the NASA Advisory Council and on October 16, 2008, Dr. Ford was named as Chairman – a capacity in which he served until October 2011. In August 2010, Dr. Ford was awarded NASA’s Distinguished Public Service Medal – the highest honor the agency confers. In February of 2012, Dr. Ford was named to a two-year term on the Defense Science Board (DSB).