Brief Biography of Professor Yi Lu Murphey

Yi Lu Murphey received a M.S. degree in computer science from Wayne State University, Detroit, Michigan, in 1983, and a Ph.D degree with a major in Computer Engineering and a minor in Control Engineering from the University of Michigan, Ann Arbor, Michigan, in 1989.

From 1989 to 1992, she was a research scientist at the Environmental Research Institute of Michigan, Ann Arbor, Michigan. She joined the faculty of the ECE department at the University of Michigan-Dearborn in 1992. Currently she is a professor and the Chair of the Electrical and Computer Engineering Department at the University of Michigan-Dearborn. Professor Murphey is actively involved in funded research in the areas of machine learning, computer vision and intelligent systems with applications to engineering diagnostics, optimal vehicle power management, text data mining, and robotic vehicles. During the past several years she has received research grants from the State of Michigan 21st Jobs Fund, Ford Motor Company and US Army RDECOM-TARDEC to support her research in intelligent vehicle power management. More details of her research can be found at http://www-personal.engin.umich.edu/~yilu/.