In early November 2020, ENDEAVR Institute, a 501c3 public charity led by Dr. Wei Li, launched ENDEAVRide, a novel “Taxi + Telemedicine 2-in-1” service, delivered on a self-driving van. ENDEAVRide is the nation’s first self-driving, microtransit service, delivering affordable transportation and healthcare to disabled veterans and thousands of vulnerable populations. This exhibit will demonstrate the autonomous driving technology used by ENDEAVR. The audience will learn how students and professionals in urban planning, transportation, computer science, and mechanical engineering work together with community volunteers, to gather a vast amount of data (e.g., video data using stereo cameras), and set up AI training protocols to turn the data into autonomous driving solutions tailored specifically for small, underserved communities.