

Over thirty girls from the Girl Scouts Minds for Design camp encouraging STEM learning visited the CARRT labs on Thursday, July 10th. For the third year in a row, the girl scouts from this camp participated in hands on activities led by USF engineering students. These demonstrations included riding an omnidirectional remote control dance platform, playing Connect Four with the Baxter robot, learning about stroke rehabilitation using Wiii balance boards and a rehabilitation shoe, and experiencing virtual reality with the Computer Assisted Rehabilitation Environment (CAREN) system.



CAREN Virtual Reality System



Students Playing Connect-4 with Baxter



Dance Platform and Hands-Free Android Phone Controlled Wheelchair