FACULTY MENTOR
Depp, Colin

PROJECT TITLE
Integrating Signals from On-Body and External Sensors to Predict Cognitive Aging

PROJECT DESCRIPTION
This project integrates unstructured data from accelerometers, video, audio, and mobility and fine motor tasks with serial clinical assessments in older adults, with a goal to identify signals or combinations of signals that may predict cognitive decline in community dwelling older adults

INTERNS NEEDED
2-3 with a preference for MS

PREREQUISITES
Experience in machine learning, signal processing, and software (Matlab; R) are highly preferred.