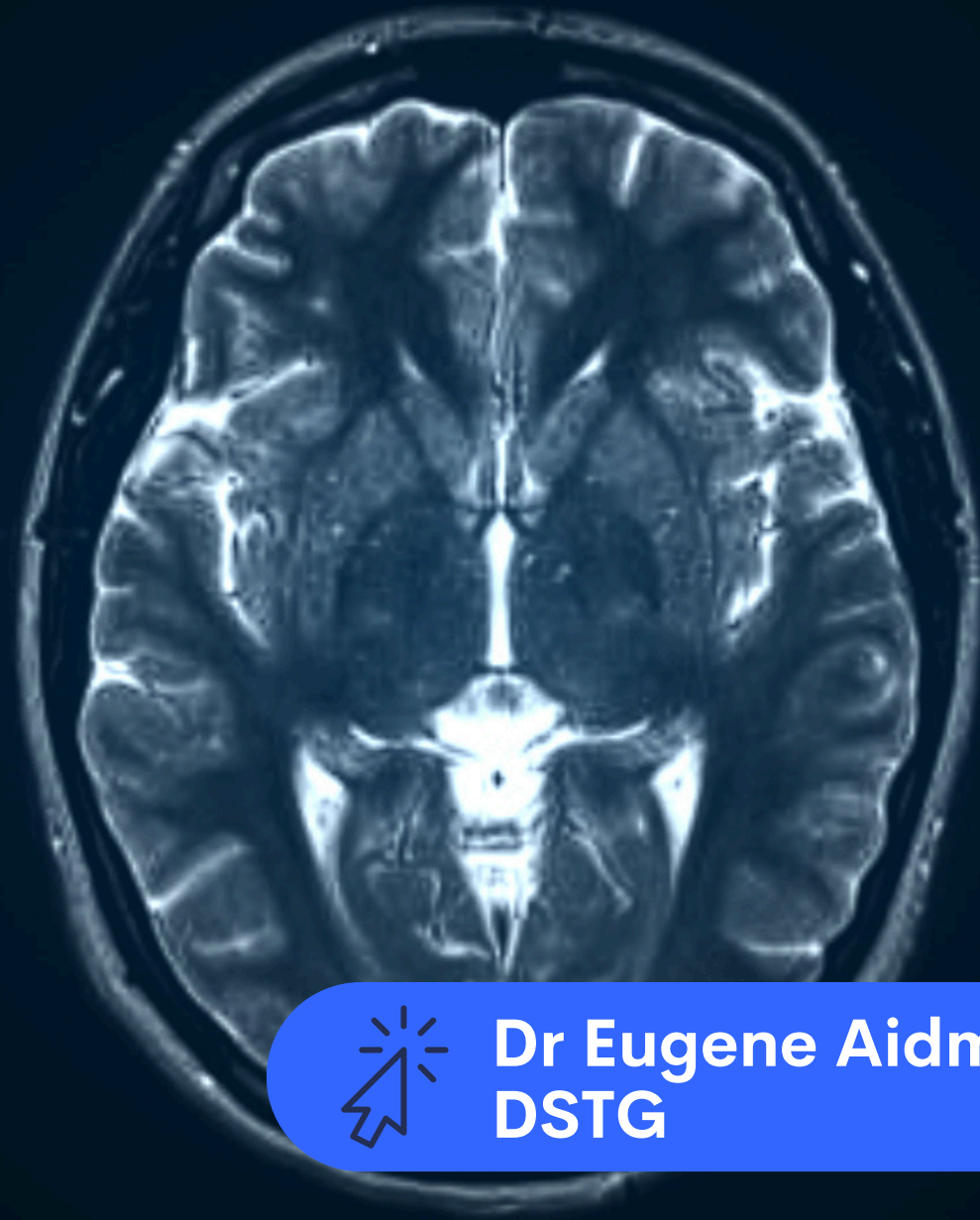# Problem 3

Dr Eugene Aidman
DSTG

Measurement of Cognitive Fitness in Realistic Contexts

Developing fieldable technologies and measurement protocols for CF that are valid, reliable, and actionable. Creating an ML-enabled CF toolkit that integrates
(1) bio-sensing (cardio-respiratory signals),
(2) micro-action logging (eye movement, voice, posture),
(3) subjective state markers (facial expression) into a holistic, unobtrusive assessment.