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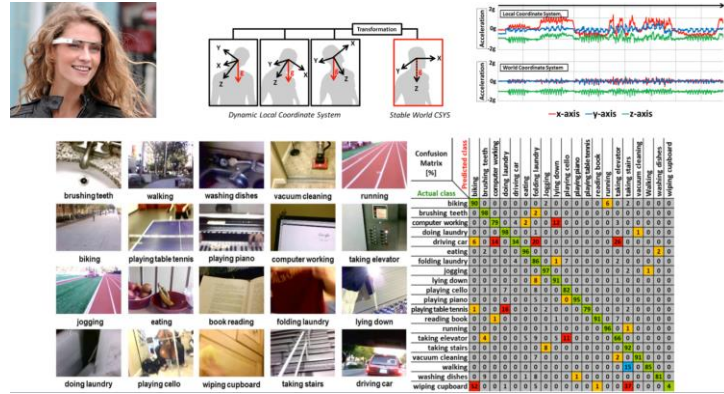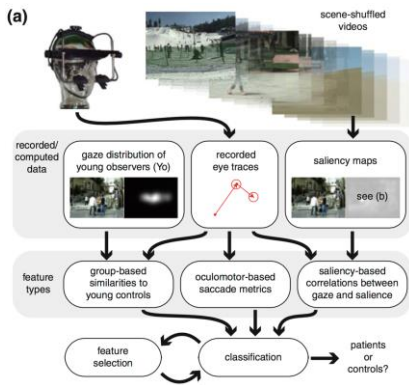## Qualifications:

Eye-tracking
Machine learning
Computational modeling
Inertial sensor behavioral analysis
EEG

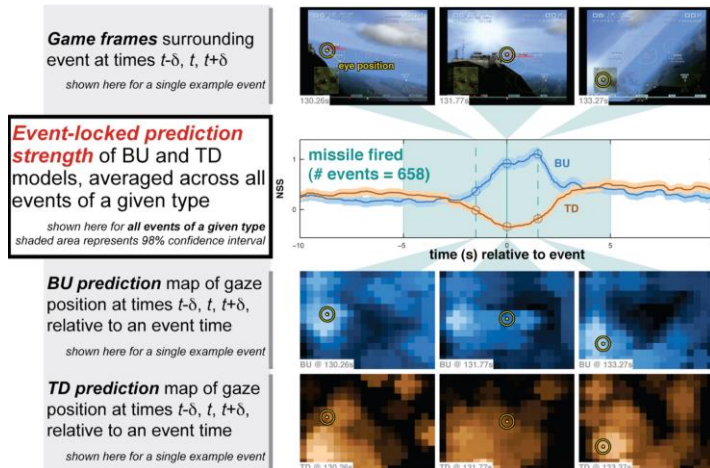**Decoding activity from inertial sensors**

**Diagnosing ADHD, FASD, Parkinson's, etc
from 5 minutes of watching TV**

Results (ADHD vs Controls)

**Predicting intentions from eye movements
and computational modeling**

"missile fired" events

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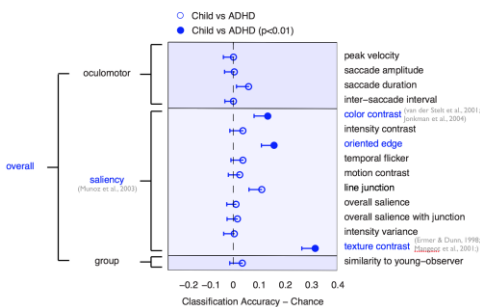
Desired capabilities:
Access to IC test participants

Type of research we can support:
Decoding short-term mental state and long-term
psychological traits from behavior including eye
movements, head/limb/finger motions, and EEG.