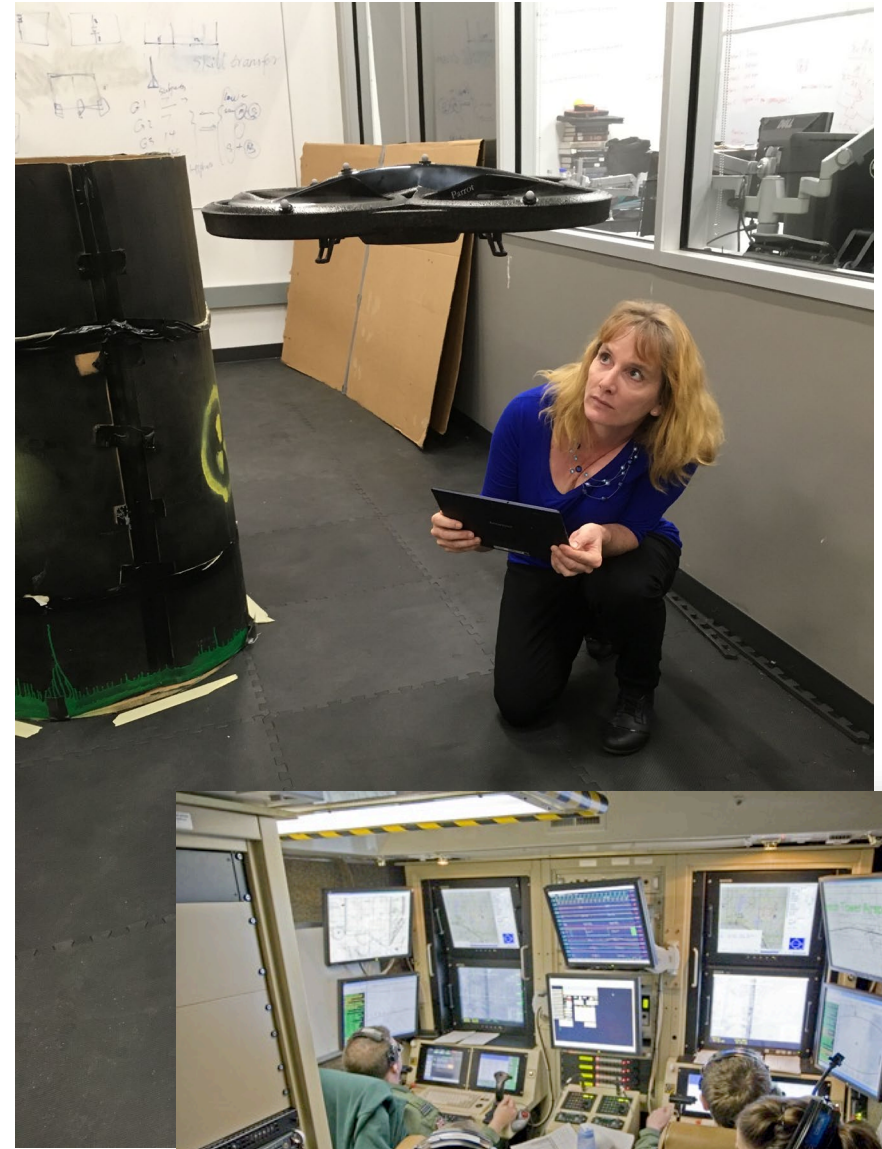


ARE WE THERE YET? ASSESSING HAZARDS FOR SELF-DRIVING

Missy Cummings, PhD

George Mason University





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Challenges



- Highway Driving

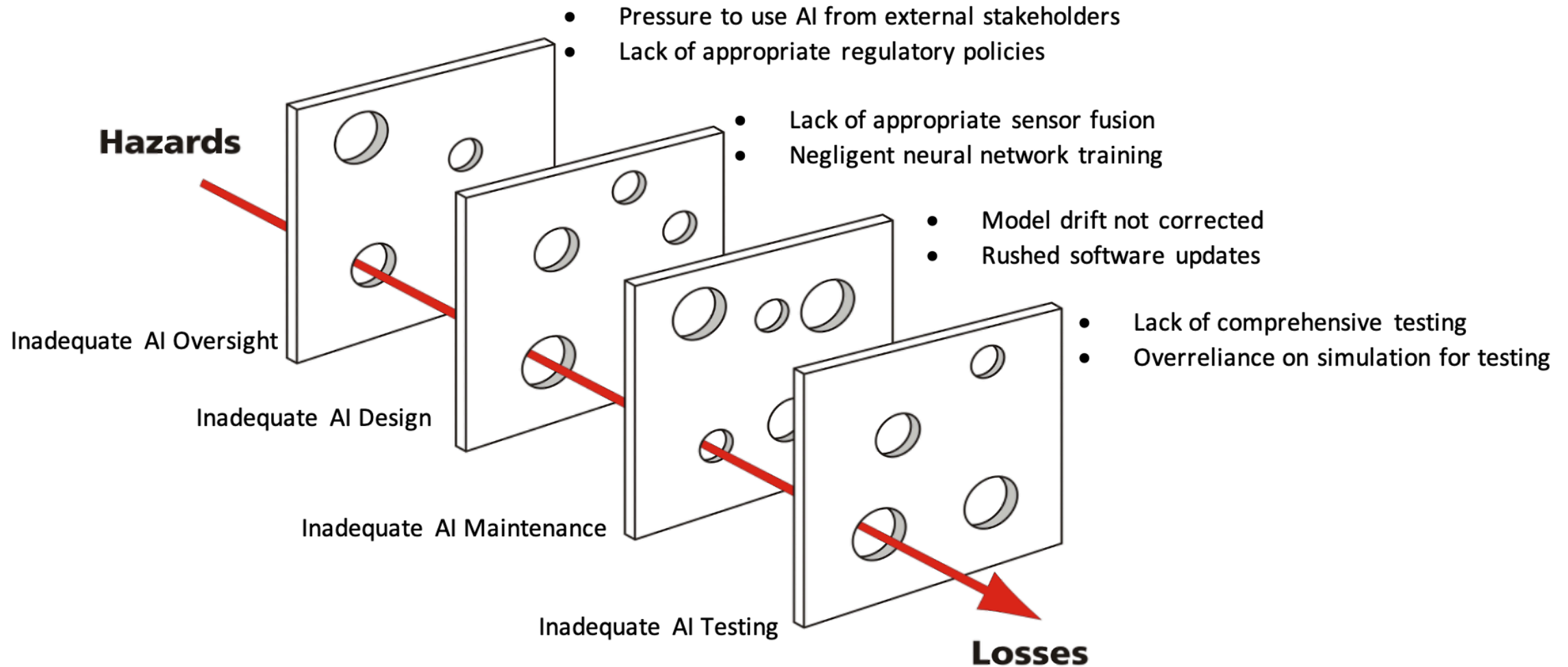
****Vision-only self-driving
is a non-starter****



The Reality of AV Babysitting



AV Safety as a System: The Embedded AI Swiss Cheese Model



Tesla ordered by Florida jury to pay \$243 million in fatal Autopilot crash

Questions?