

Corporeal Cybersecurity

Challenge:

- Few users adopt expert-recommended security advice, in part because threats are abstract, rare, and ill-understood.

Solution:

- We are building *tangible* security interfaces that take advantage of people's corporeal sensory-perception.

Award #2029519

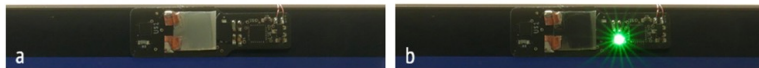
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Spidey Sense (DIS'21)



Smart Webcam Cover (IMWUT 21)



Bit Whisperer (UIST 21)



Scientific Impact:

- Our work should increase people's awareness of /ability to utilize/motivation to accept expert-recommended security advice

Broader Impact and Broader Participation:

- If successful, this research could significantly improve the widespread adoption of expert-recommended security advice.