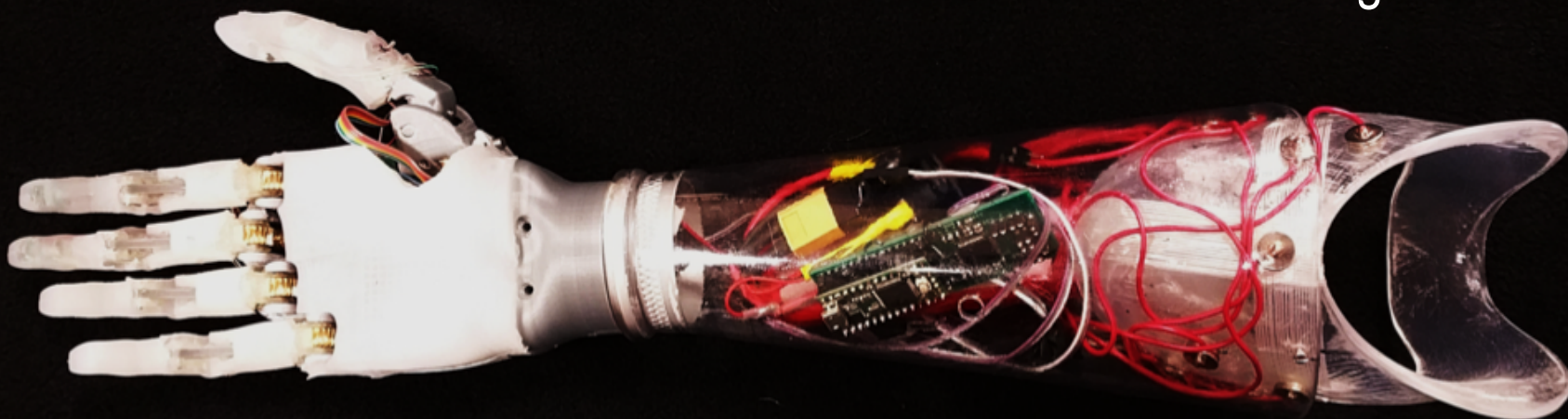


PSYONIC

Redefining Human



AADEEL AKHTAR, PHD
CEO, FOUNDER, PSYONIC



purpose

What we do

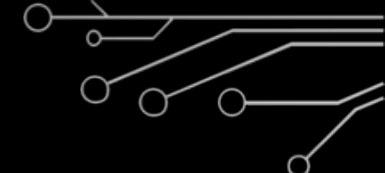
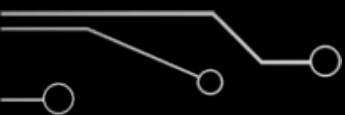
We manufacture bionic technology

Our vision

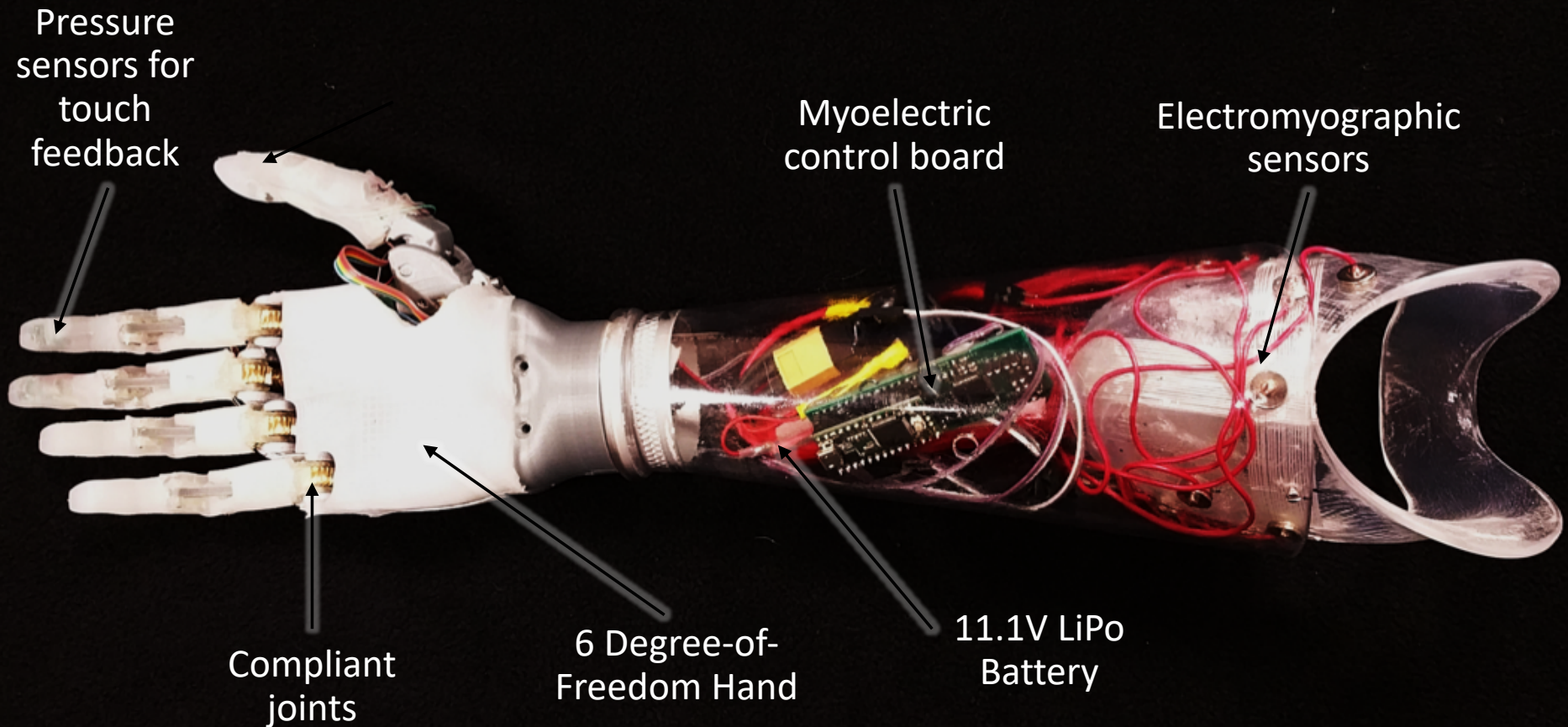
To redefine what it means to be human

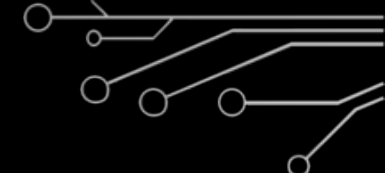
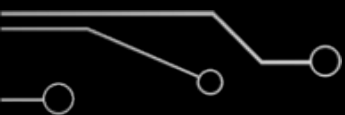


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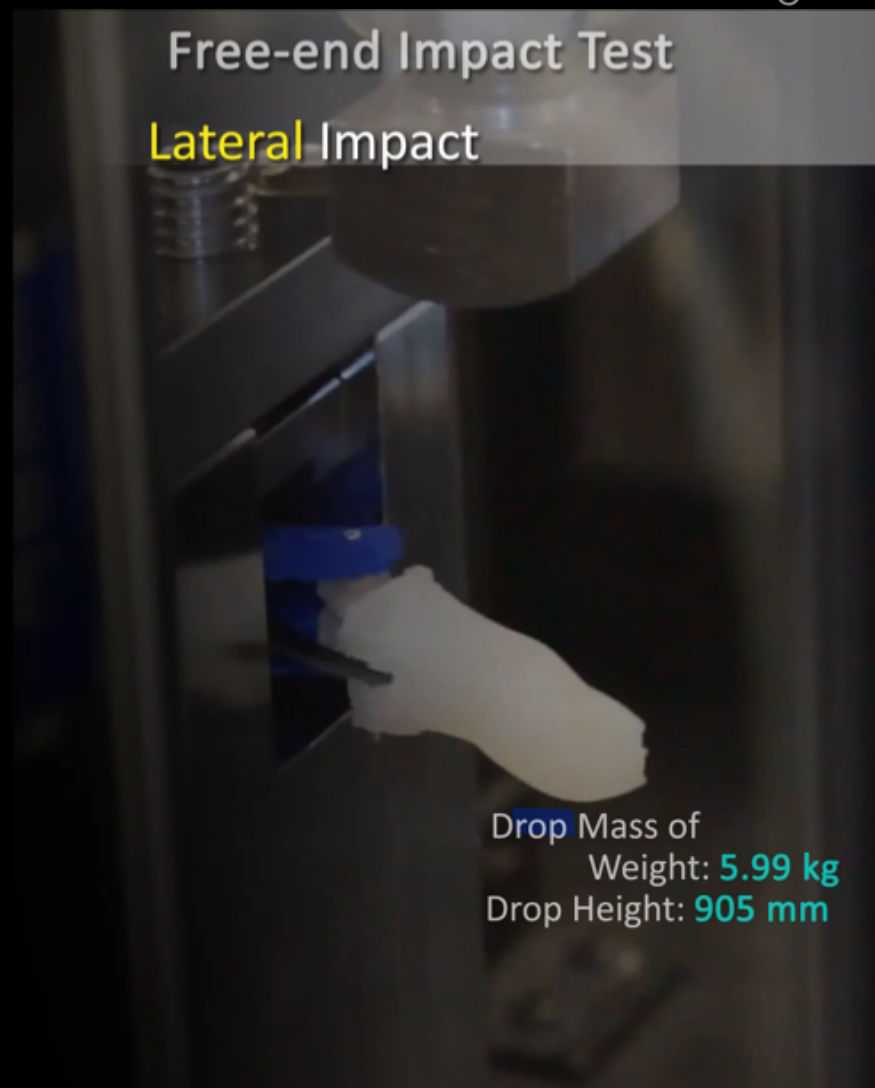
PSYONIC Advanced Bionic Hand





Drop Mass of
Weight: **5.99 kg**
Drop Height: **905 mm**

*Four-bar linkage driven
Compliant flinger with
compliant PIP joint*

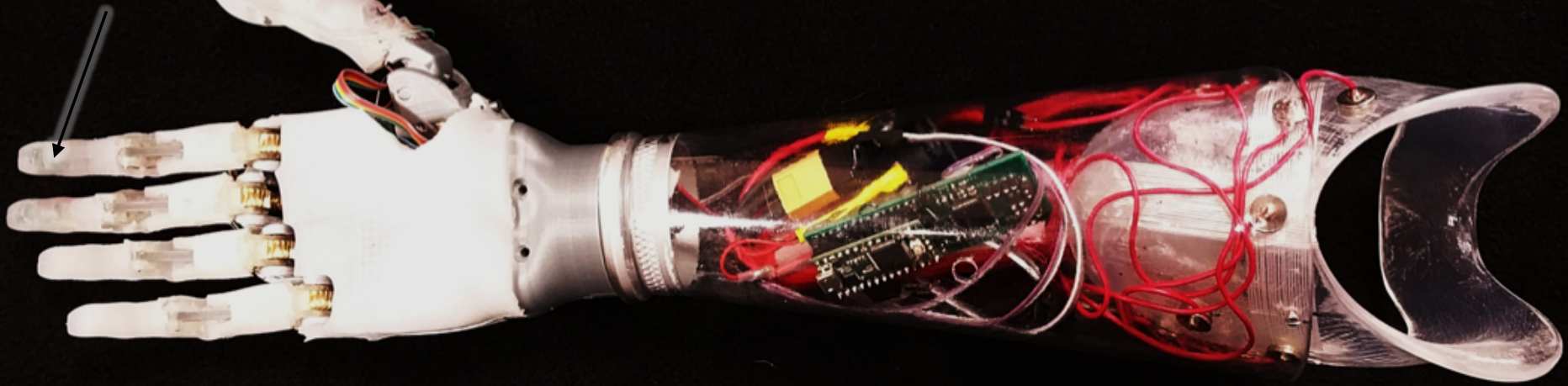


Free-end Impact Test Lateral Impact

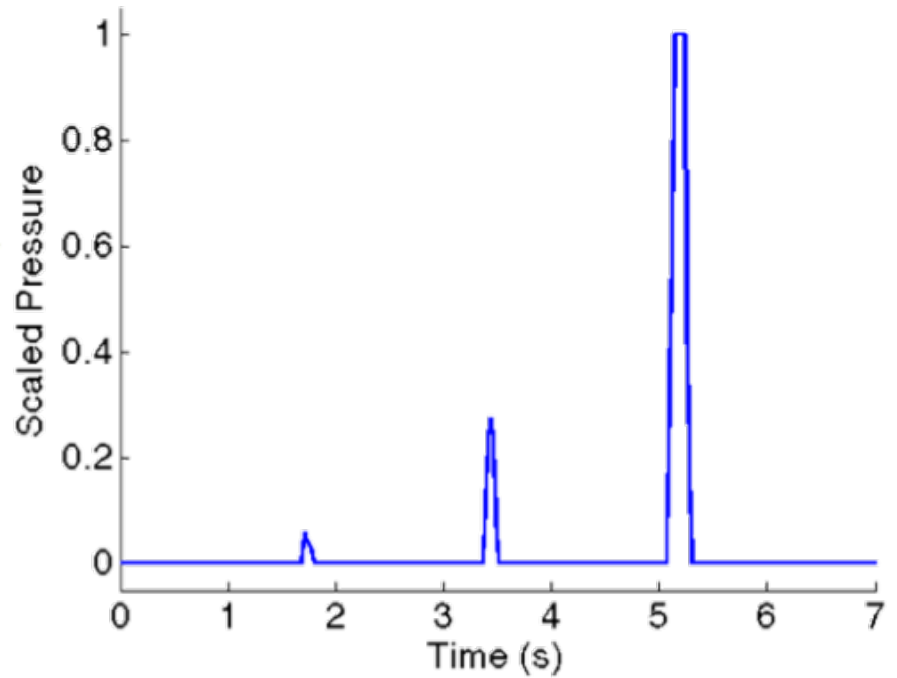
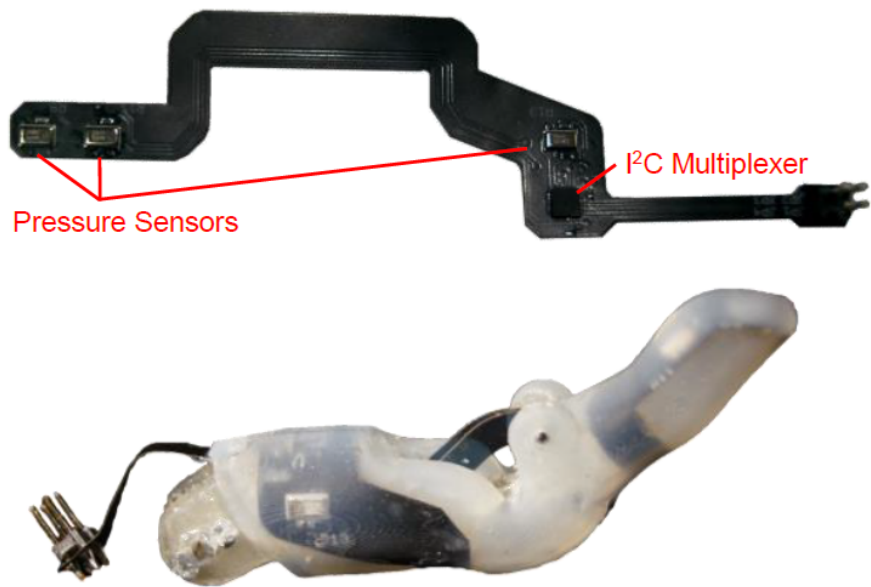
Drop Mass of
Weight: **5.99 kg**
Drop Height: **905 mm**

touch/pressure feedback

Pressure sensors for touch feedback

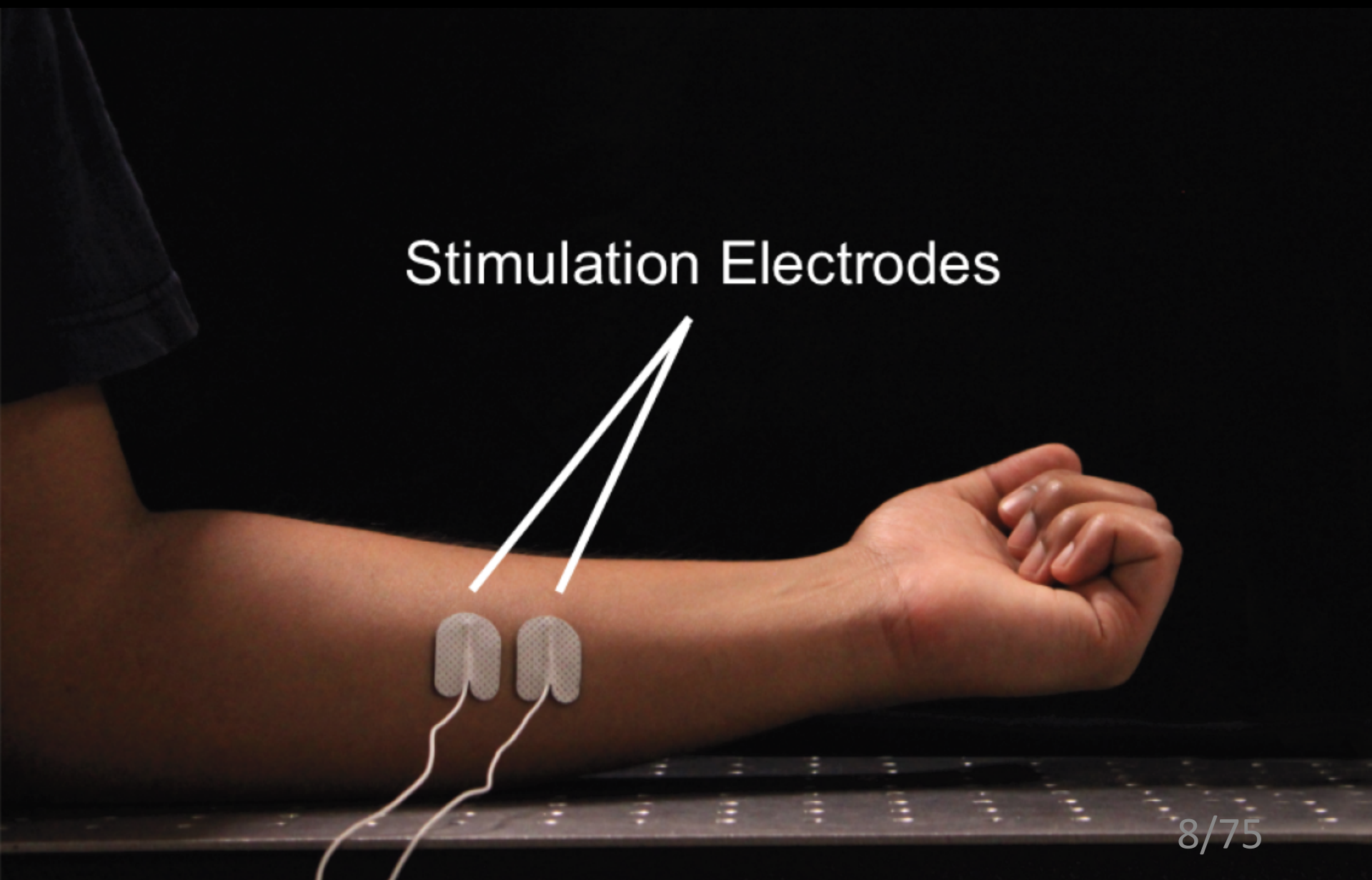


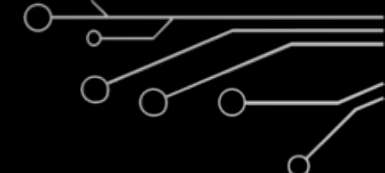
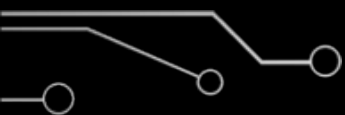
touch/pressure feedback

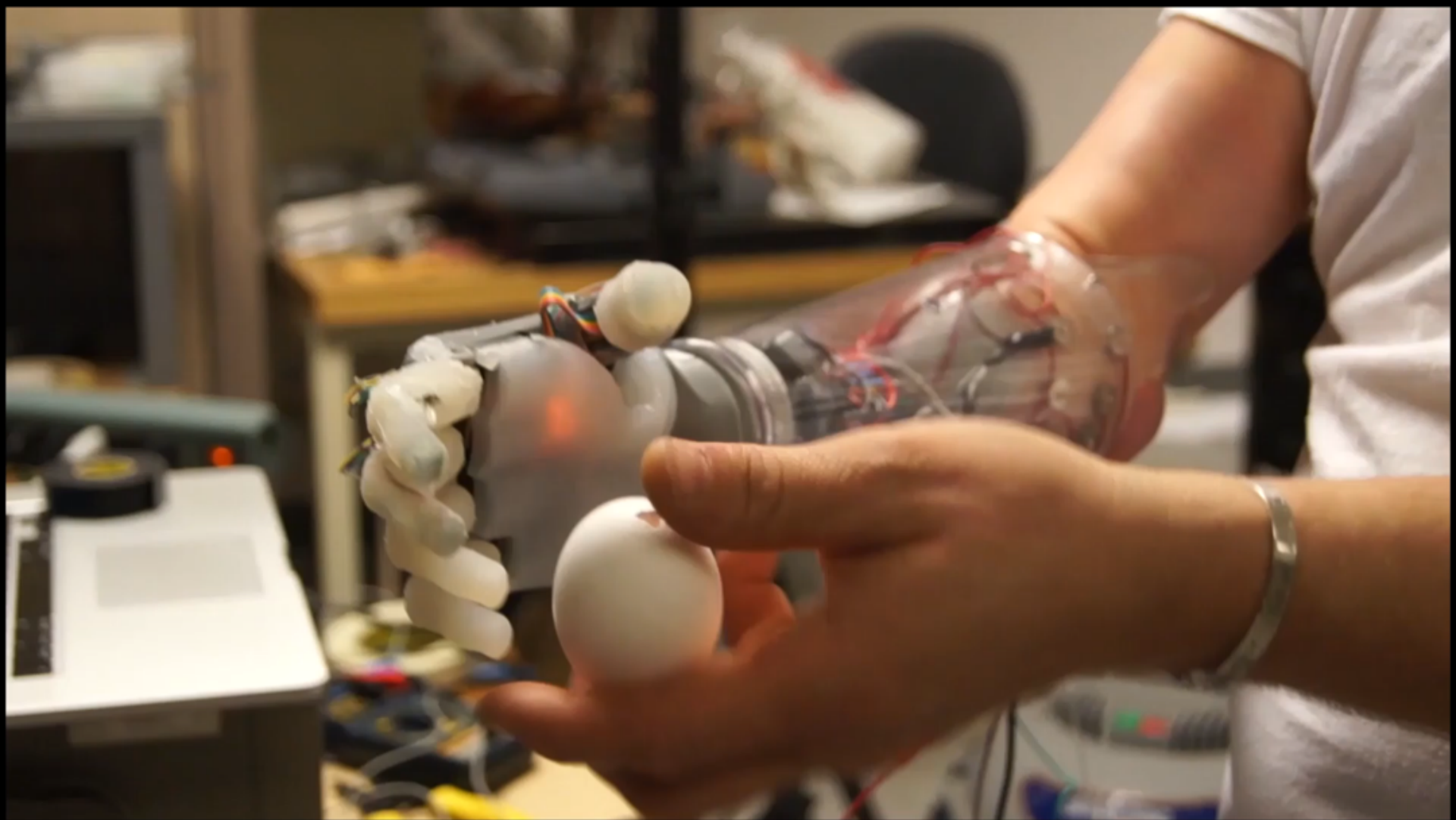
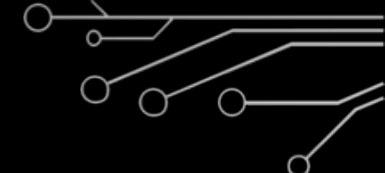
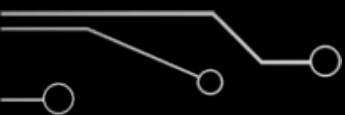


electrotactile stimulation

Stimulation Electrodes



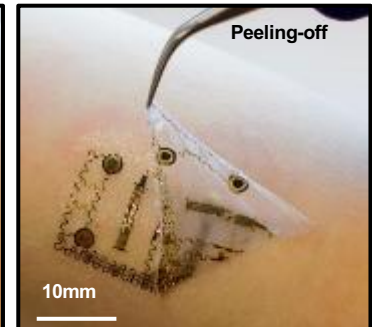
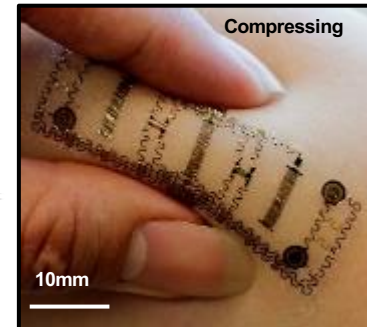
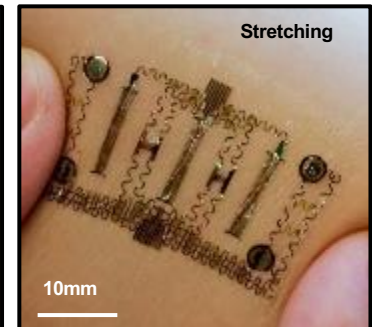
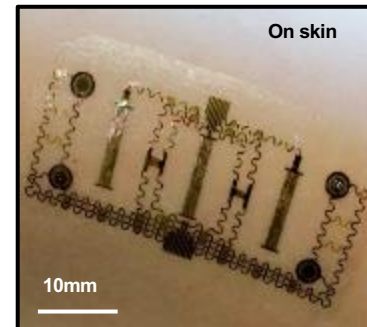
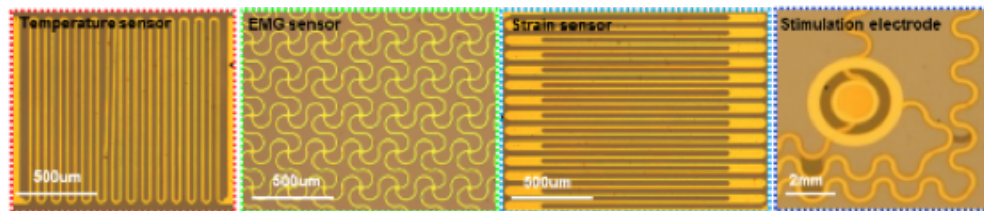
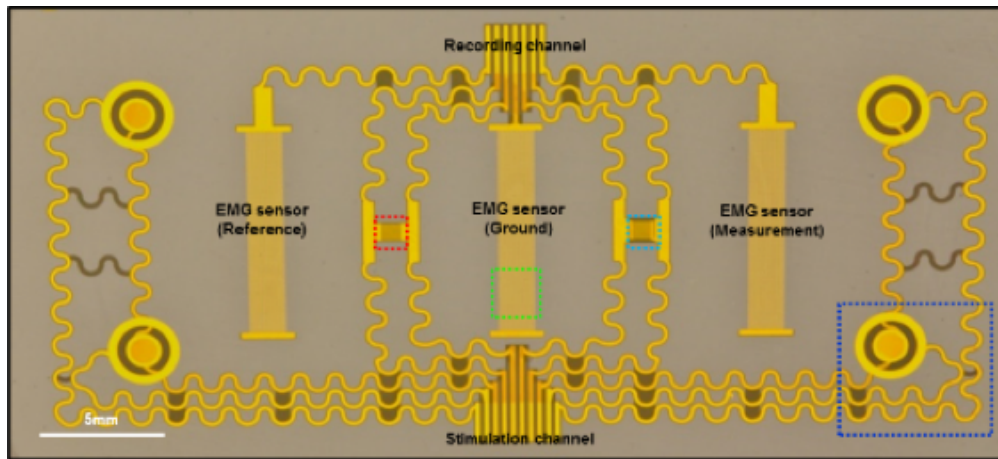




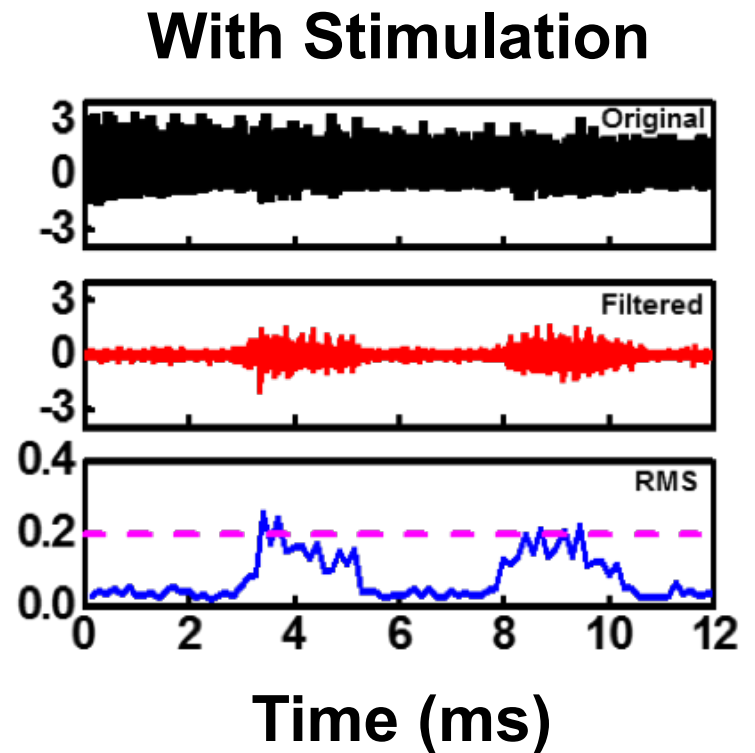
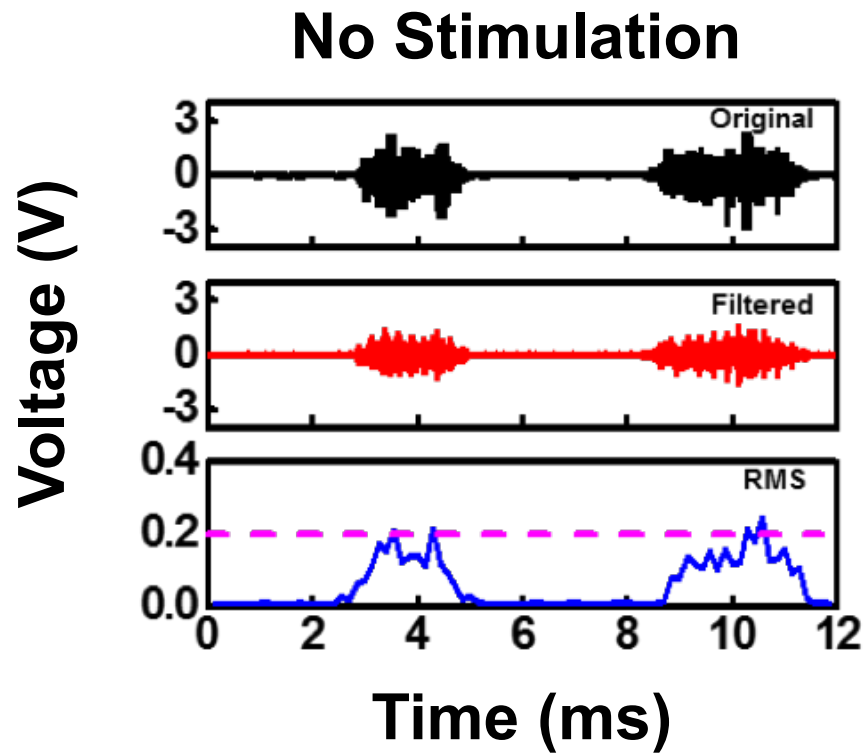




epidermal stimulation system



simultaneous stimulation + EMG



We are currently looking for investors

- Hire more people (engineering, sales, business development)
- Speed up development
- Develop our next huge breakthroughs in motor control and sensory feedback for people with disabilities

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