

HCIL Begins





Ben Shneiderman Founding Director





NOOBIE 1986 (A. PRIMACA) (A. PRIMACA) (A. PRIMACA)



PROF. AZRIEL ROSENFELD (1931-2004)

testif forest transply of the park of the control o









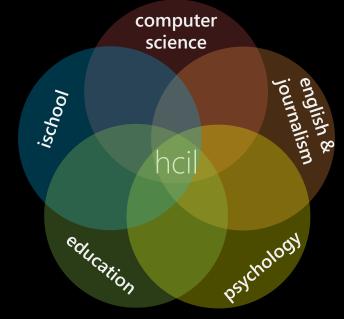








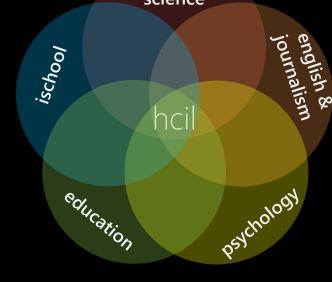


















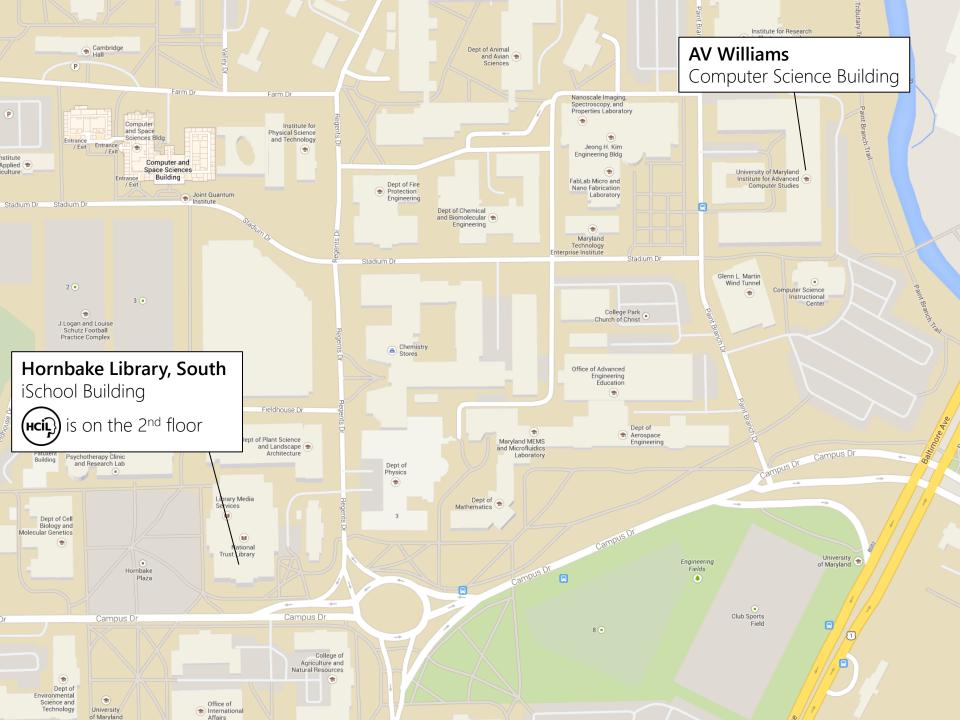




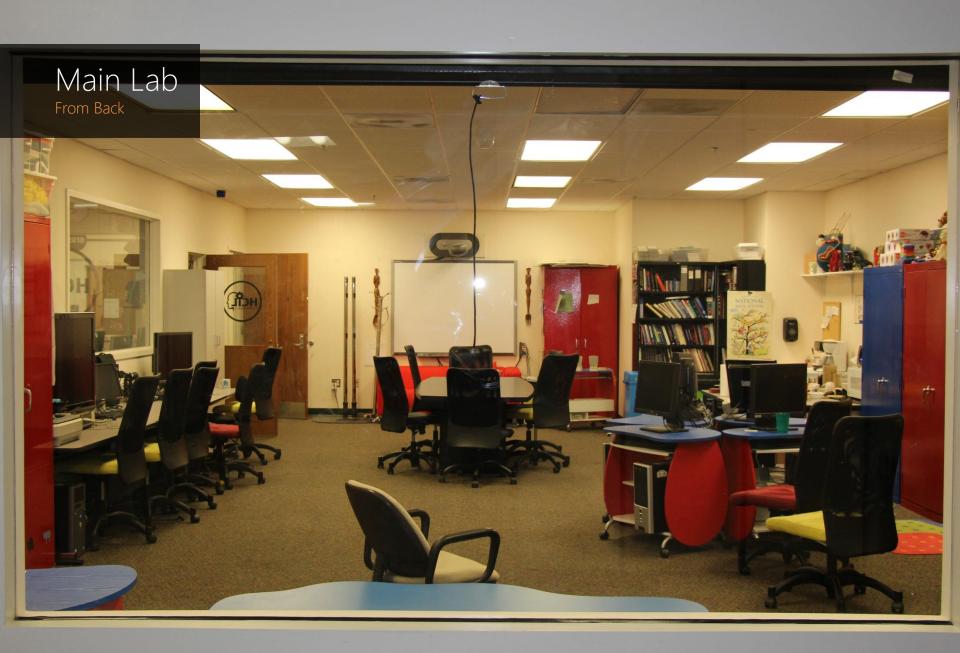


















SMALL BUSINESS

How the 'Mak



Subscribe: Digital / Home Delivery | Log In | Register Now | Help Halle Foor OCTOBER 20 2040 U.S. Edition MOST POPULAR Search All NYTimes.com TODAY'S PAPER VIDEO HOME PAGE

The New York Times

Business Day

Technology

REAL ESTATE AUTOS JOBS

Go

ING DIRECT

TRAVEL STYLE ARTS OPINION SPORTS SCIENCE HEALTH TECHNOLOGY U.S. N.Y. / REGION BUSINESS WORLD

nexus7



The new \$199 tablet from Google.

Buy now

Advertise on NYTimes.com

A Hardware Renaissance in Silicon Valley



Log in to see what your friends are sharing on nytimes.com. Privacy Policy | What's This?

What's Popular Now 🚮

The Real Romney



Philippine Economy Set to Become Asia's Newest Bright Spot

f Log In With Facebook



New Program:

Calumbia Management









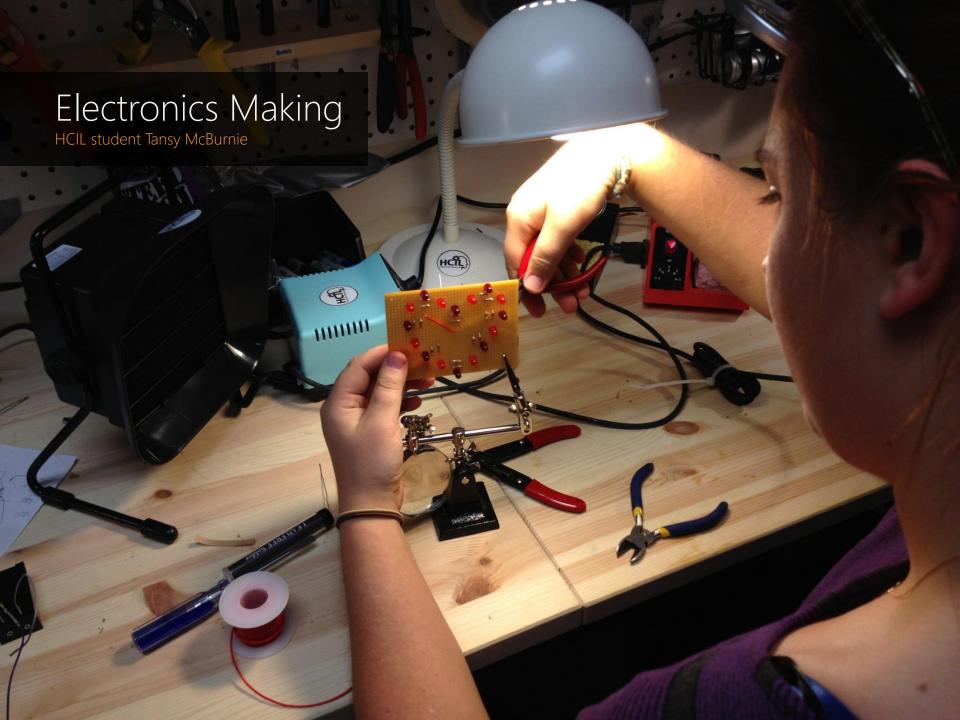


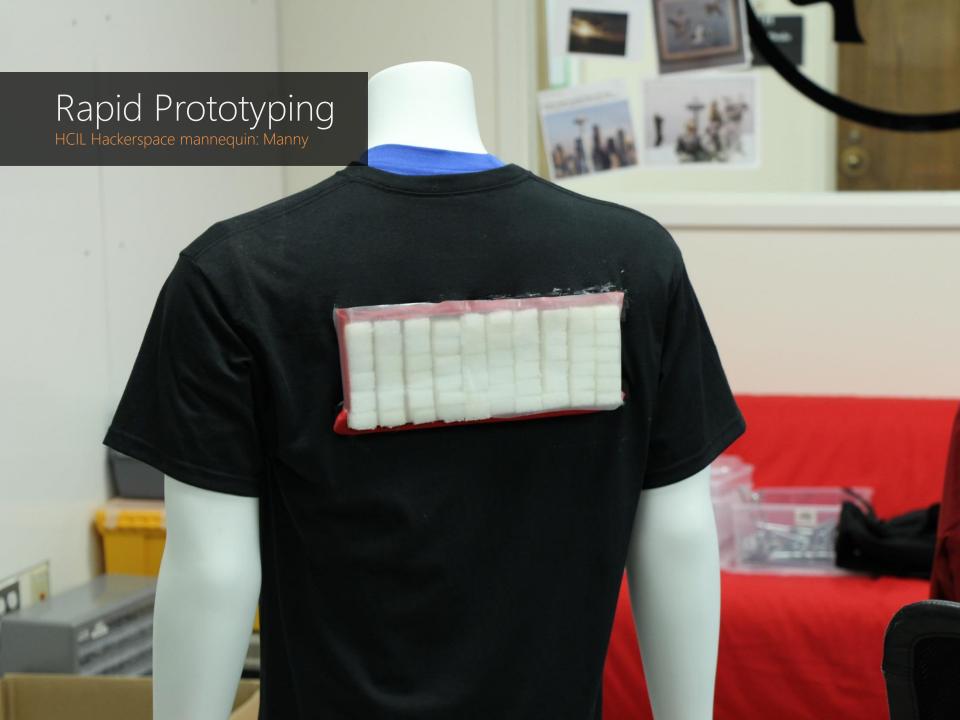


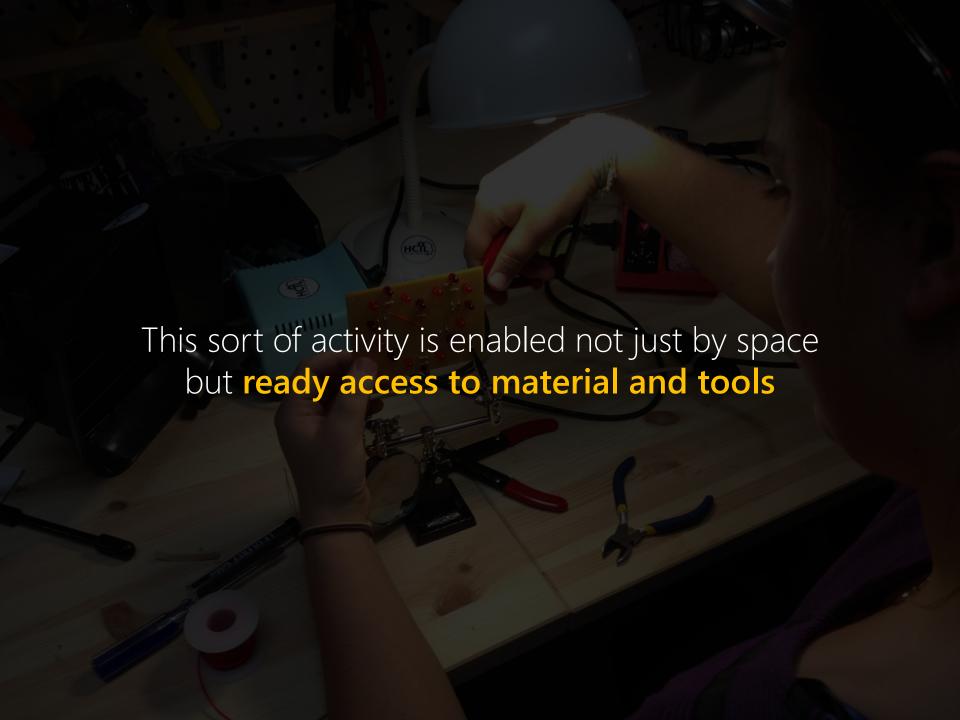












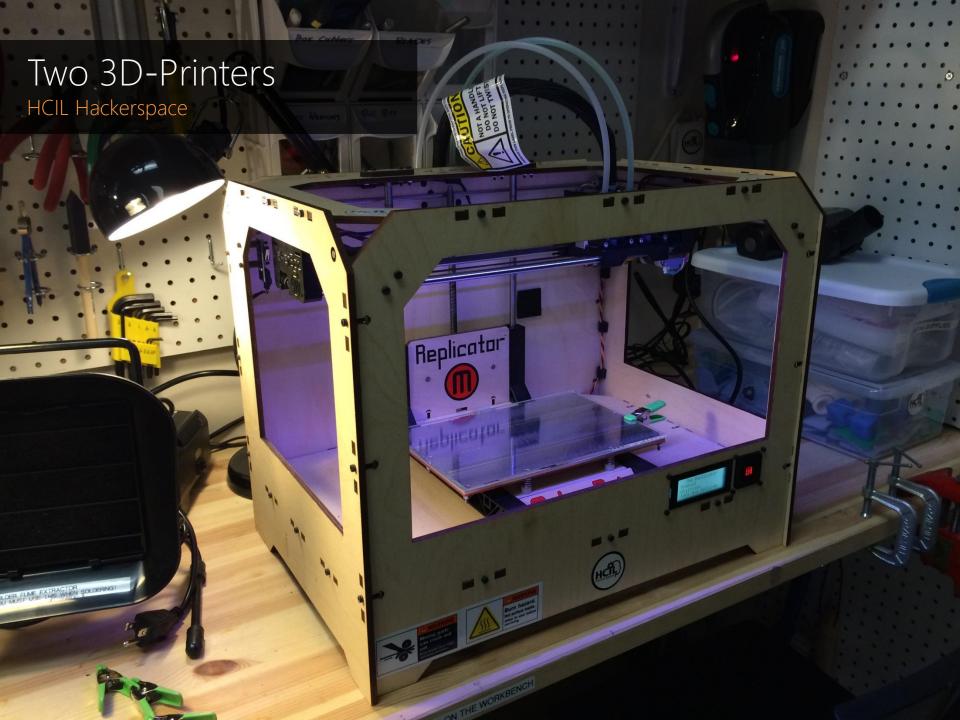




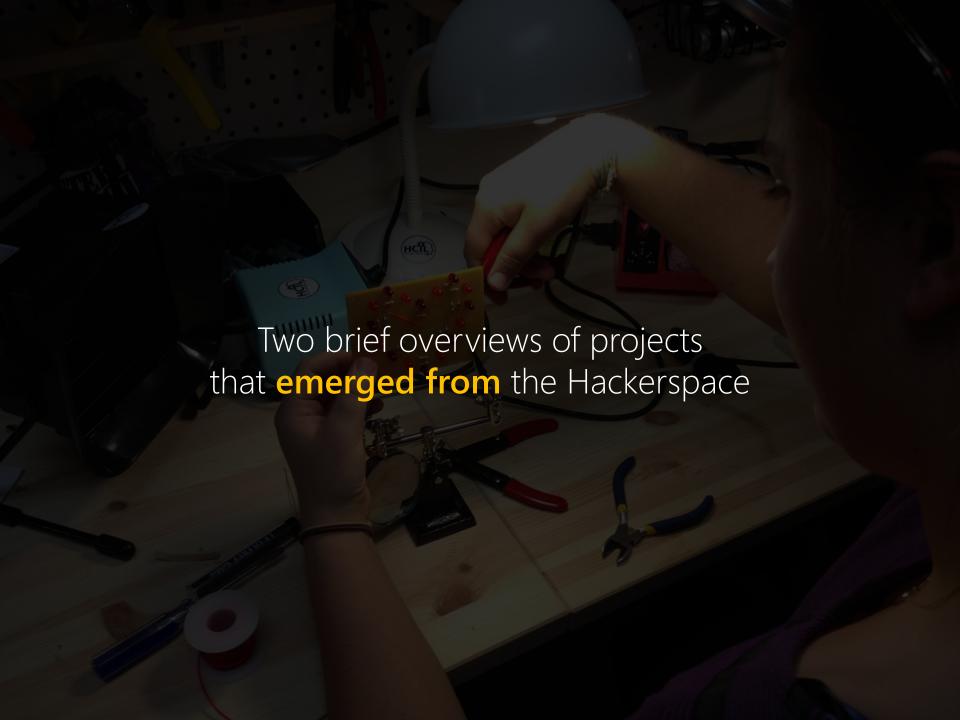














What if we could build clothes that revealed the inner-workings of the human body?



Research Questions

- 1. How can wearable sensing and visualization be used to support new types of body learning?
- 2. How do the on-body visual representations and animations affect engagement, exploration, and learning?
- 3. How can we draw links between learners' body systems and their everyday practices (e.g., "how is my heart affected by soccer practice?")?











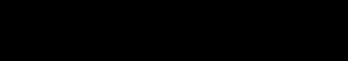
The **BodyVis** Team!





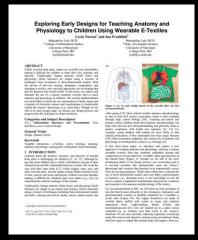






Just joined the team: College of Education professor

Follow-up Sources:



Interaction Design and Children '13

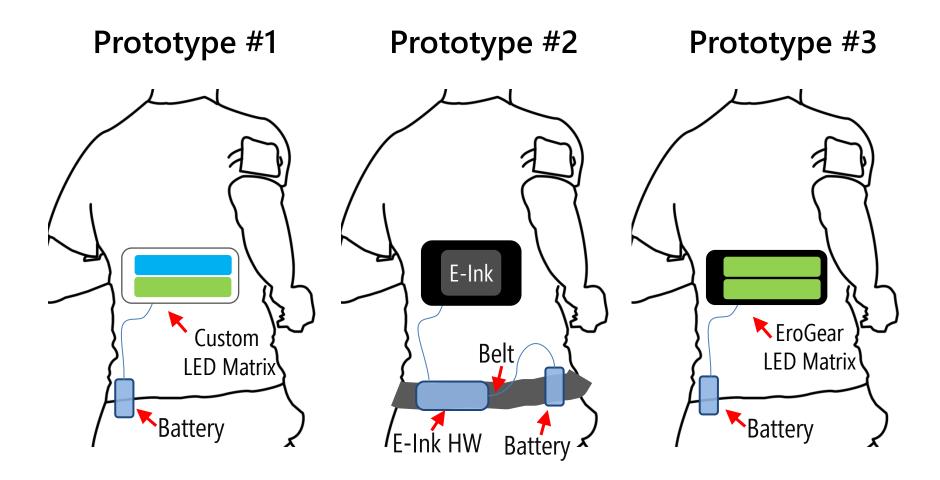


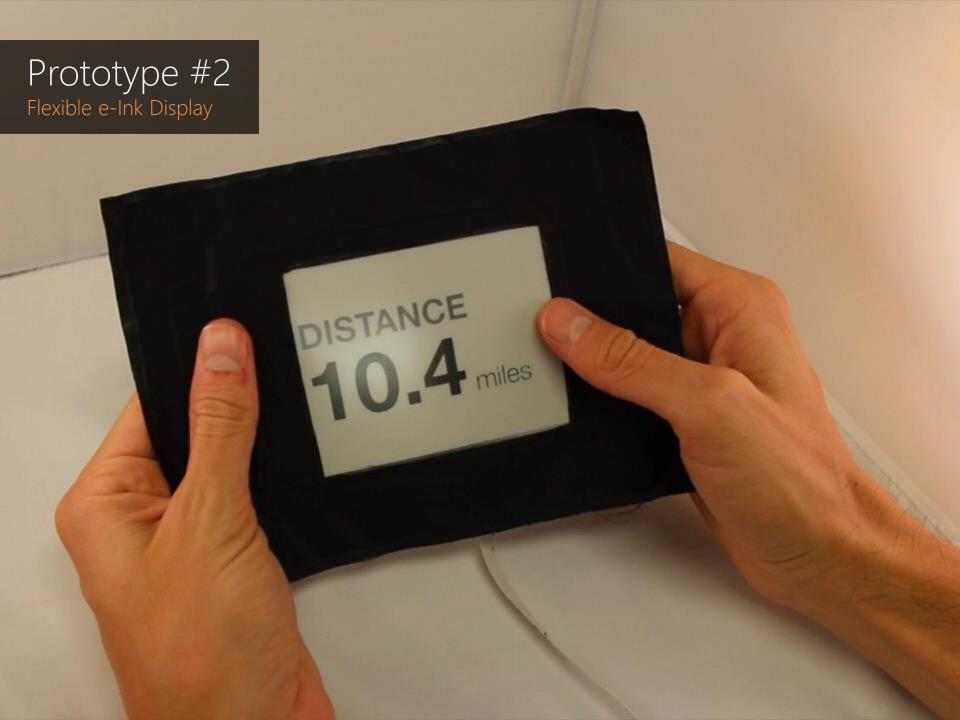
WHAT IF OUR CLOTHES COULD SHOW HOW FAST WE RUN?

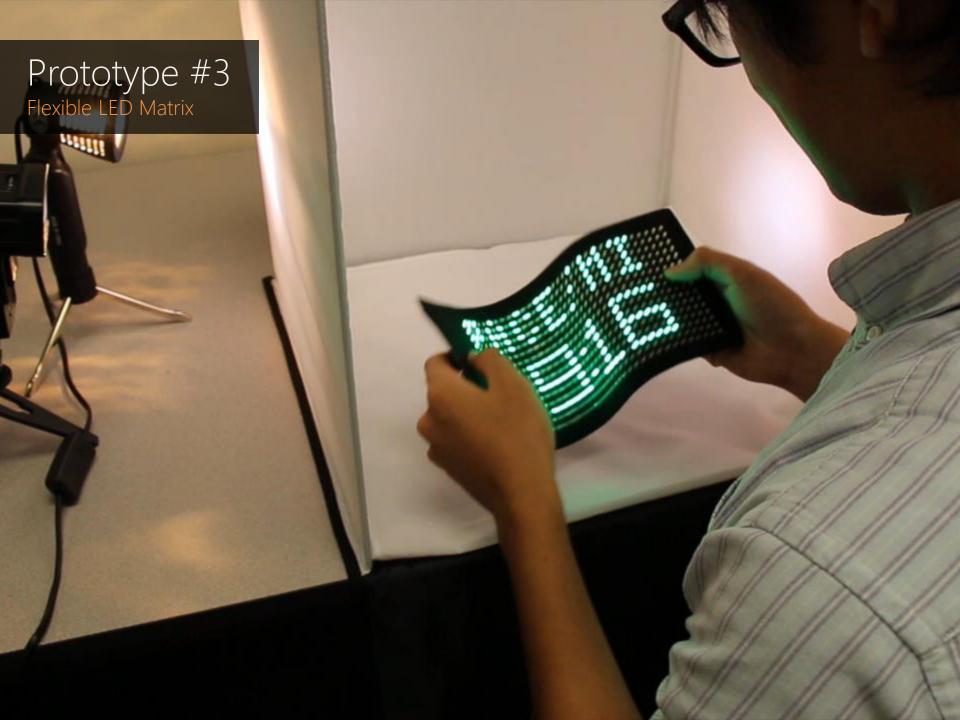
Research Questions

- Can we create a lightweight, flexible display that doesn't physically interfere with running?
- 2. How does visualizing otherwise invisible performance data change the run experience?
- 3. What to display?
- 4. Could these displays be useful in group running or race contexts?

SFF: Three Prototypes









It made me run faster because my performance was on display.

- Race Participant

It made me more aware of our pacing and kept me more focused on the run itself.

- Field Study Participant

The **Social Fabric Fitness** Team!



Follow-up Sources:



CHI'14 (to appear)

