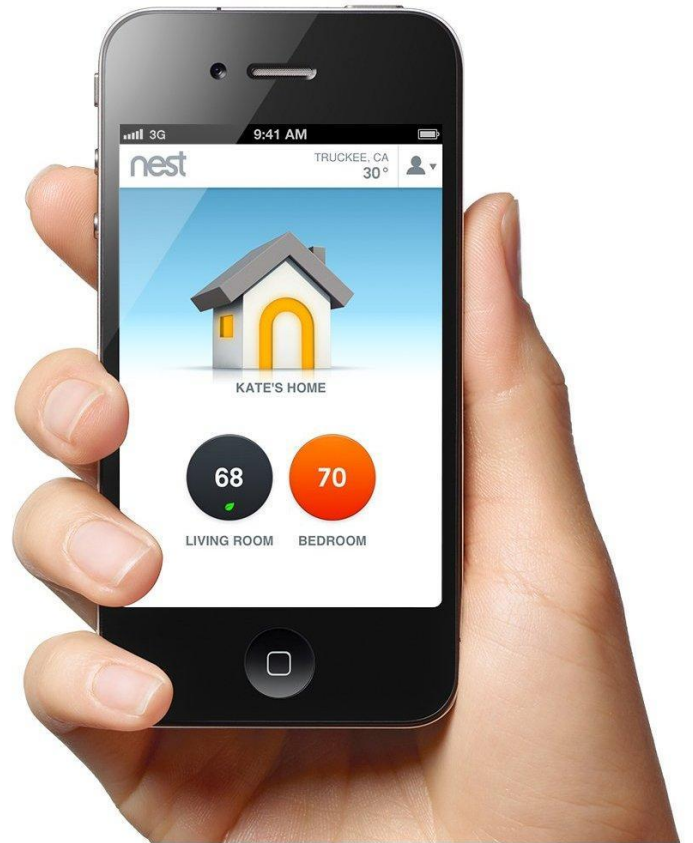


Invention in High Tech

@ CITRIS

Valkyrie Savage – 2nd year PhD
EECS





eight
o'clock





LAB







1000

Sticks • Bâtons
Craft Sticks • Bâtons pour l'Artisanat

WOODSIES



Lab #100
Safety

THIRD
HANDS



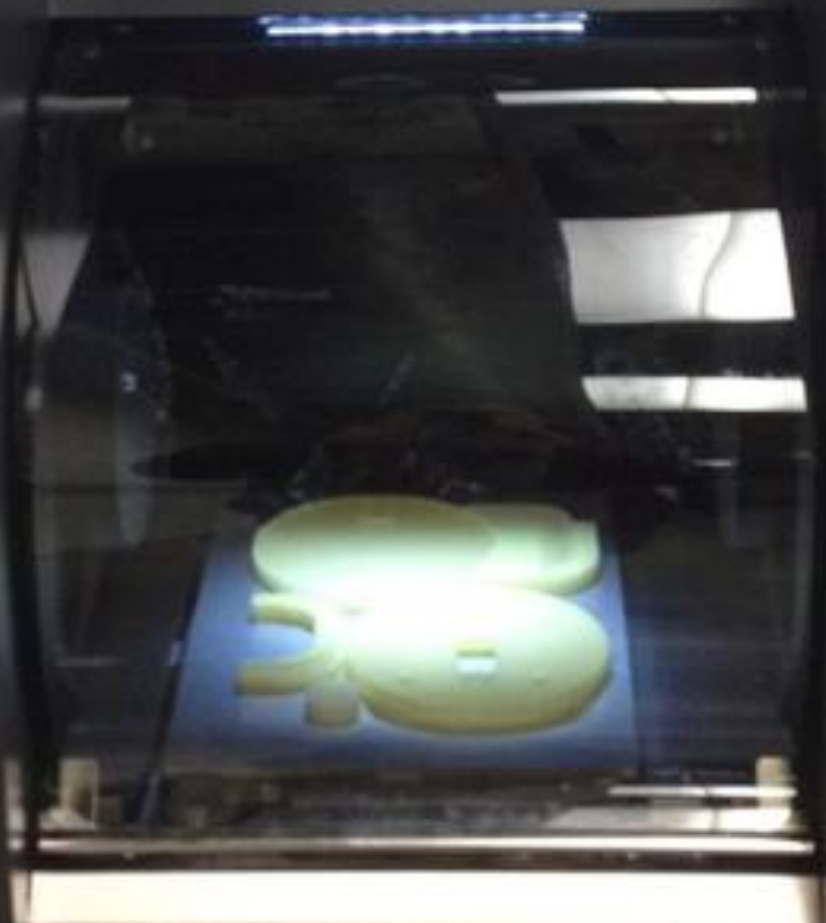


Handwritten note on a pink sticky note.



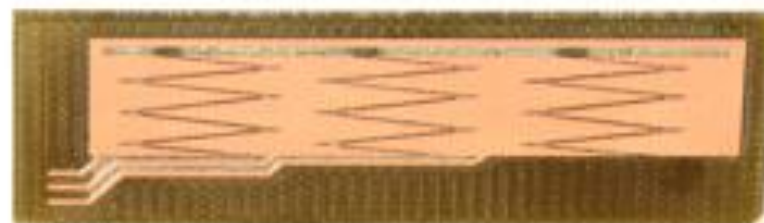


PROJET
HD 3000





LPKF circuit board mill



75mm

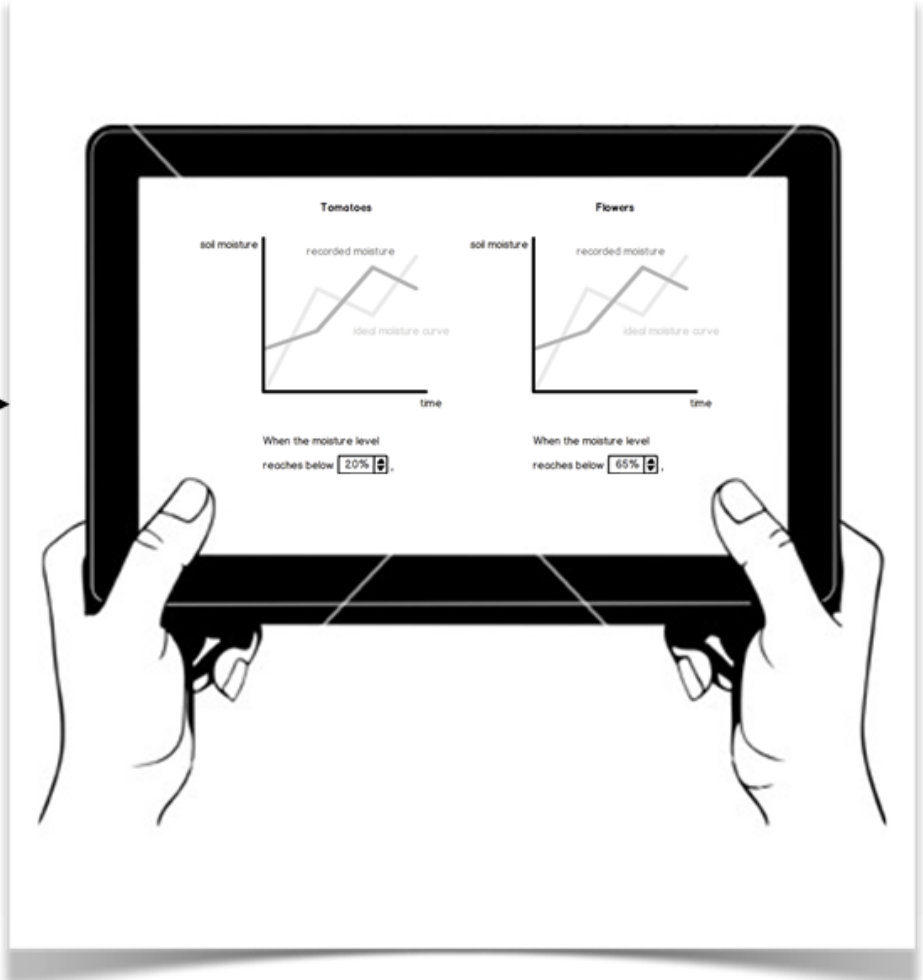
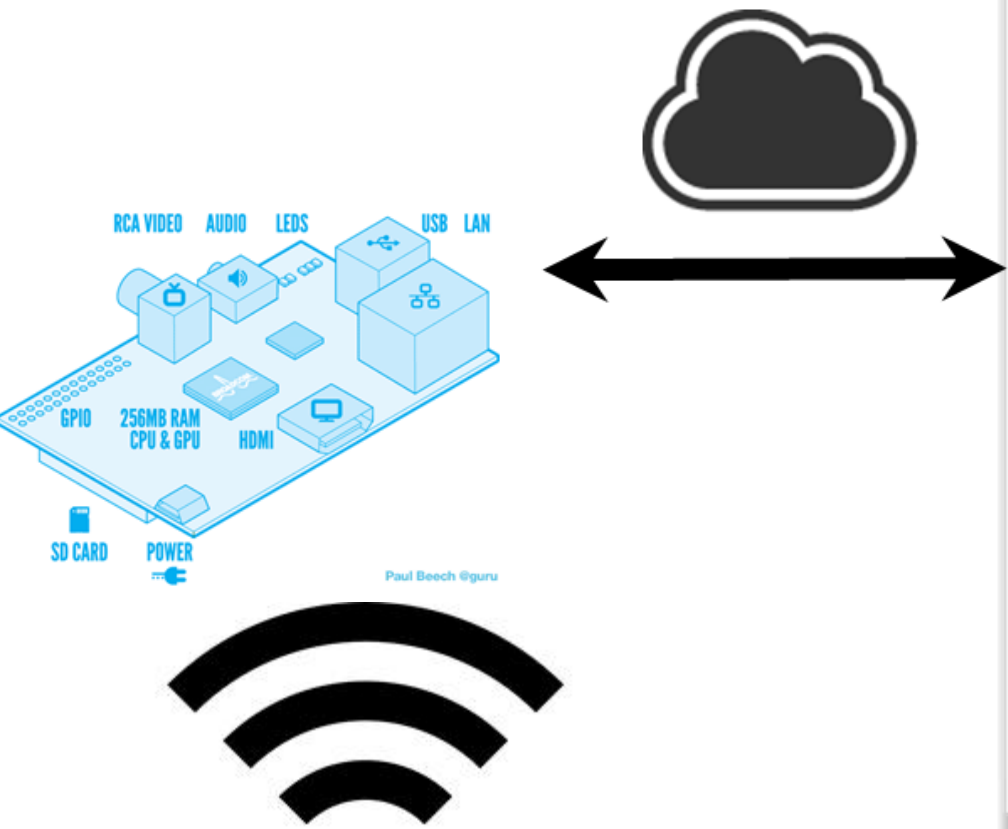
A continuous slider layout fabricated on the LPK





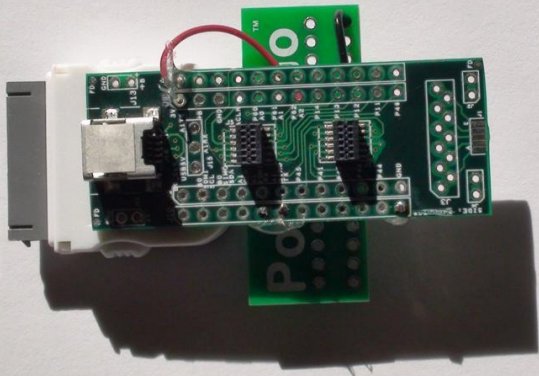
H2O IQ Drip Irrigation Controller

Valkyrie Savage
Shiry Ginosar
Mark Fuge





Towards Seamless
Between People, Bits and



BiD

Berkeley
institute
of design





Design Touch Areas



Fabricate



Assemble



Run

Define Events





Midas

properties

sensor obstacle

name:

interaction:

current:

registration:

current:

design stickers

create stickers

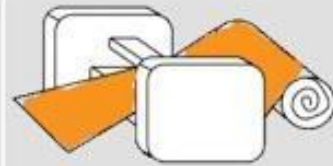
generate traces

dongle

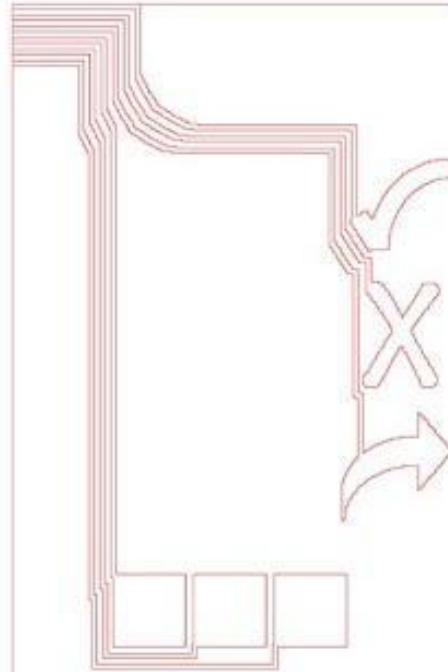
connection:

Instructions to make shiny new sensors

1
Load the copper sheet into the cutter



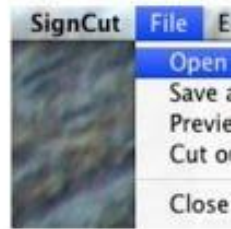
2
Download [this file](#)



3
Open SignCutPro



4
Open your downloaded file

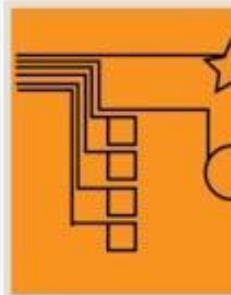


5
Use the mirror tool at the bottom to flip the image



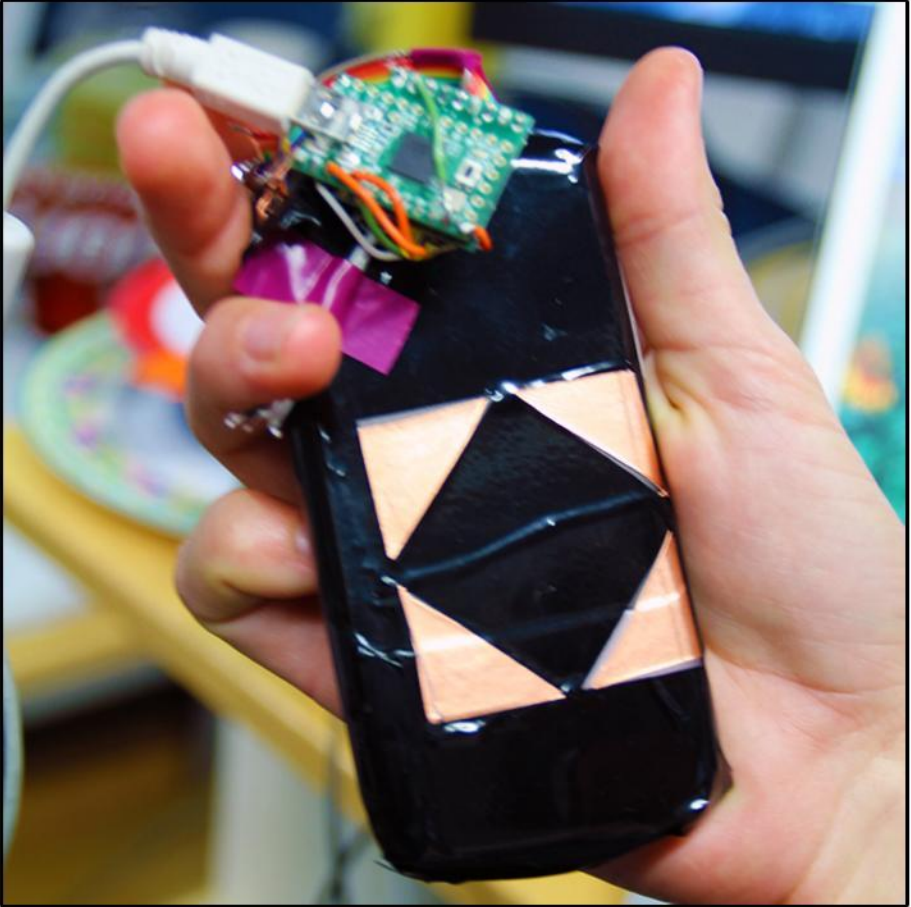
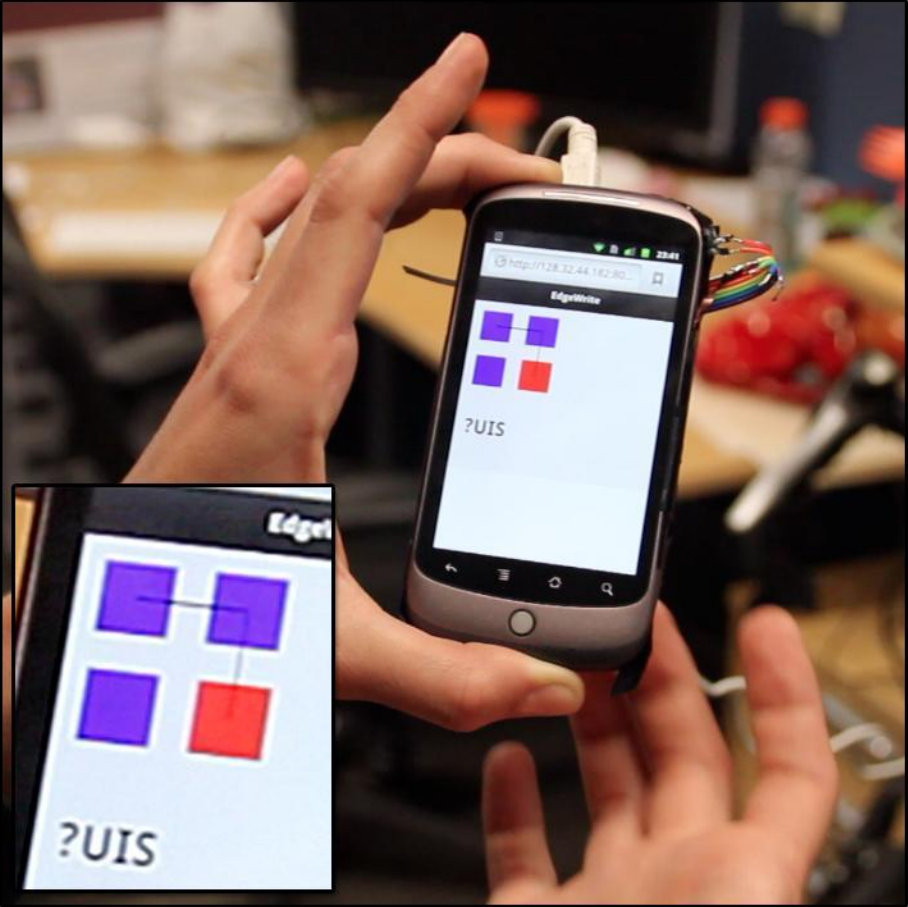
6
Cut out the file

7
Remove the unnecessary background pieces from the sensors and tails, leaving the sensors undisturbed if possible



8
Using the transfer tape, put the newly-cut sensors onto your object







from sbma44 on flickr







LAB