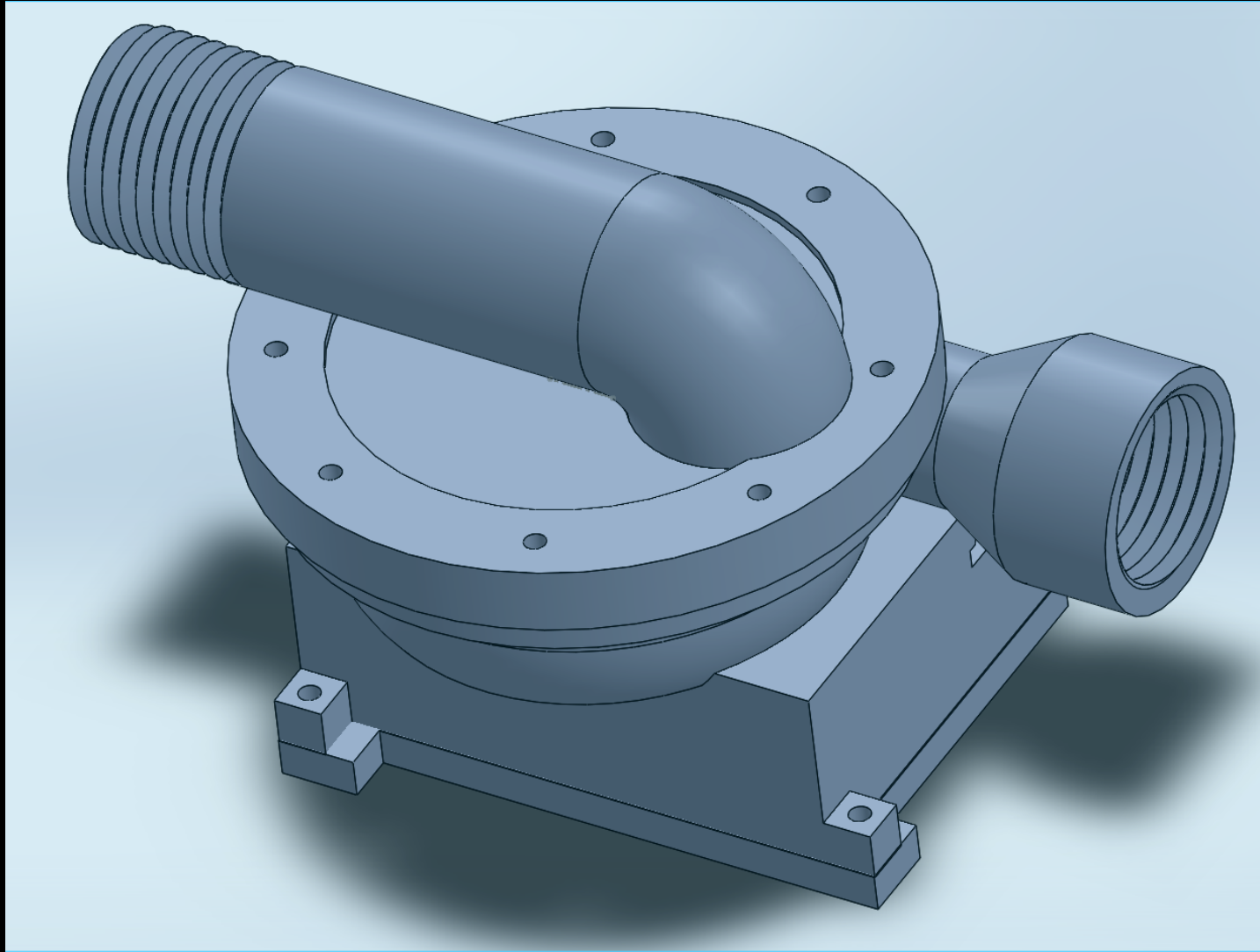


Research Directions

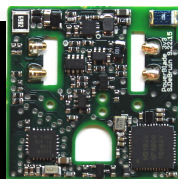
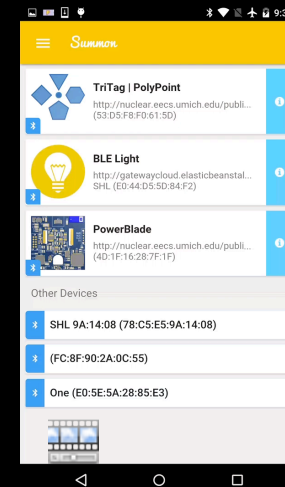
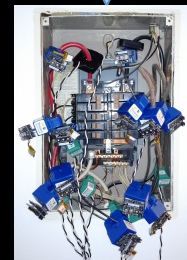
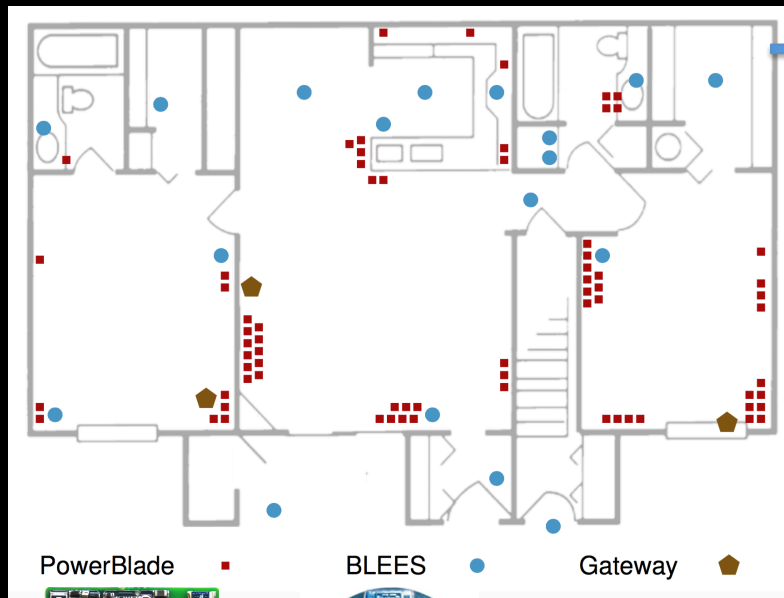
Applications

Water Sensing

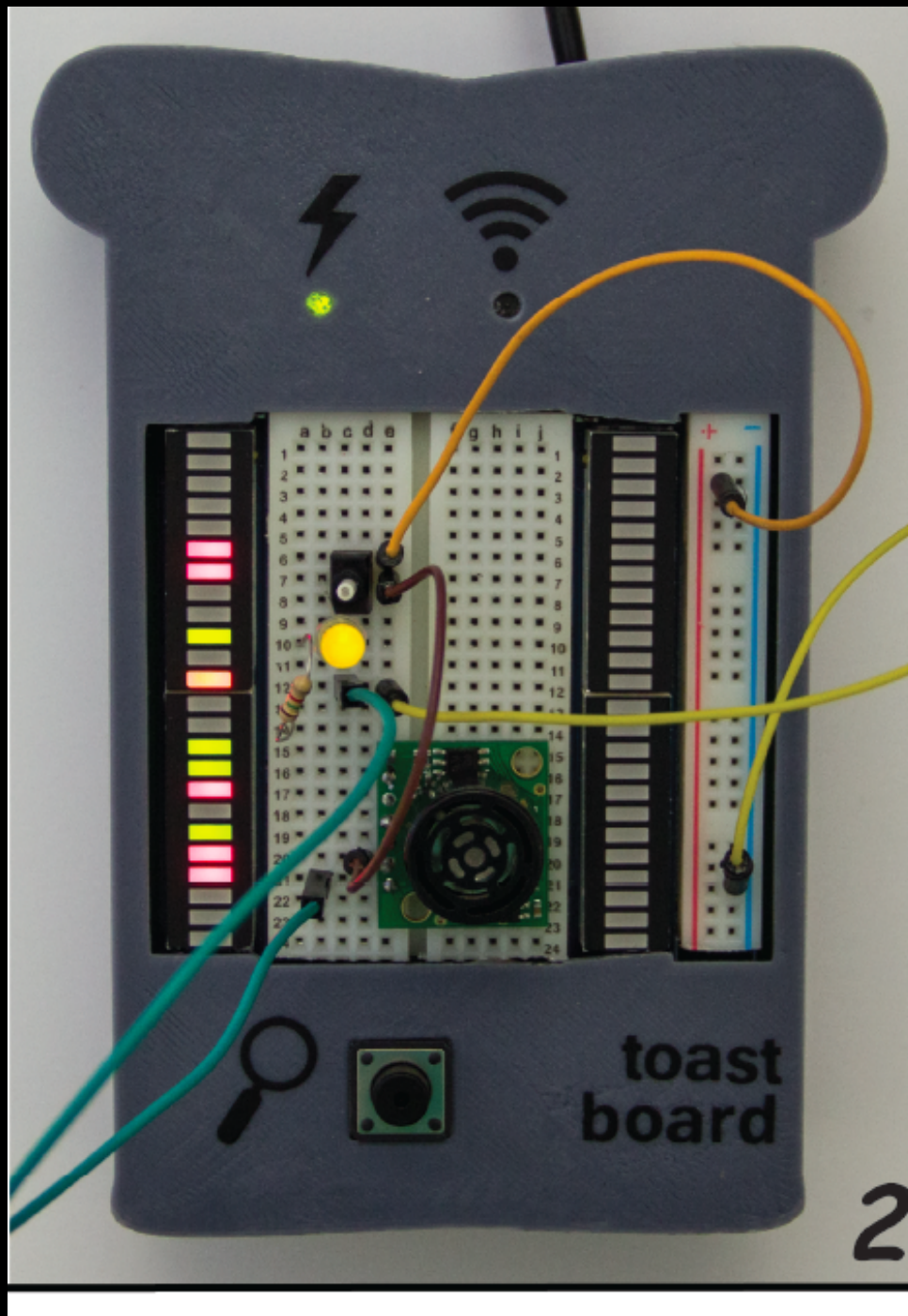




Smart Homes



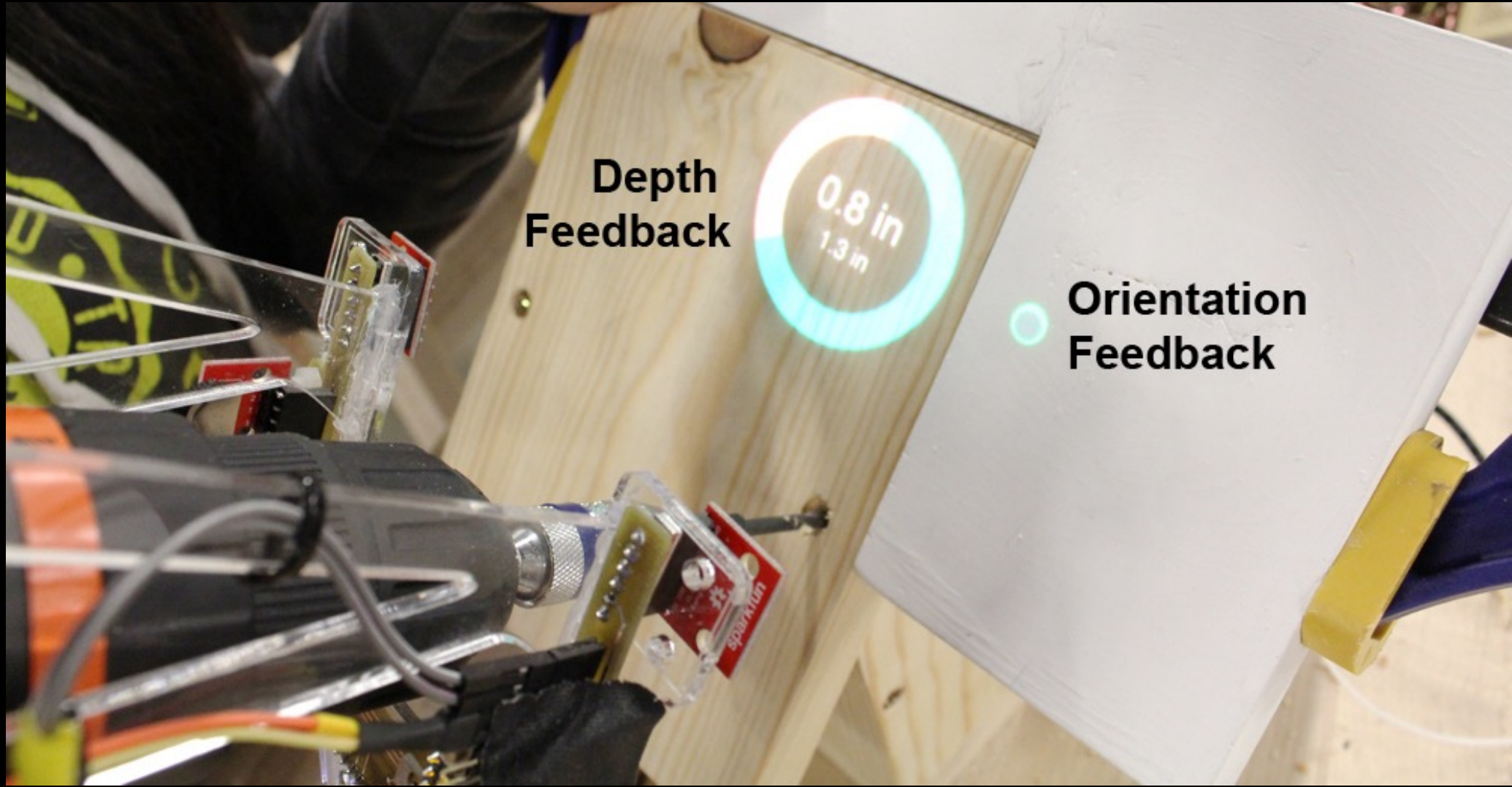
Smart Maker Tools



**Depth
Feedback**



**Orientation
Feedback**



A Secure Software Stack



Cloud



Gateway



Embedded

Cloud

Gateway

Tock OS

Firestorm

Imix

Squall/Opo

Lampert

CESEL

Embedded

Cloud

TLS-RaR

RAIL

Bark policies

MacroBase

Gateway

Beetle BLE

Discovery

near.ly

Tock OS

Firestorm

Imix

Squall/Opo

Embedded

Lampert

CESEL

Encrypted databases

MacroBase

Secure replay

Bug finding

Cloud

TLS-RaR

RAIL

Bark policies

MacroBase

Gateway

Beetle BLE

Discovery

near.ly

Tock OS

Firestorm

Imix

Squall/Opo

Embedded

Lampert

CESEL