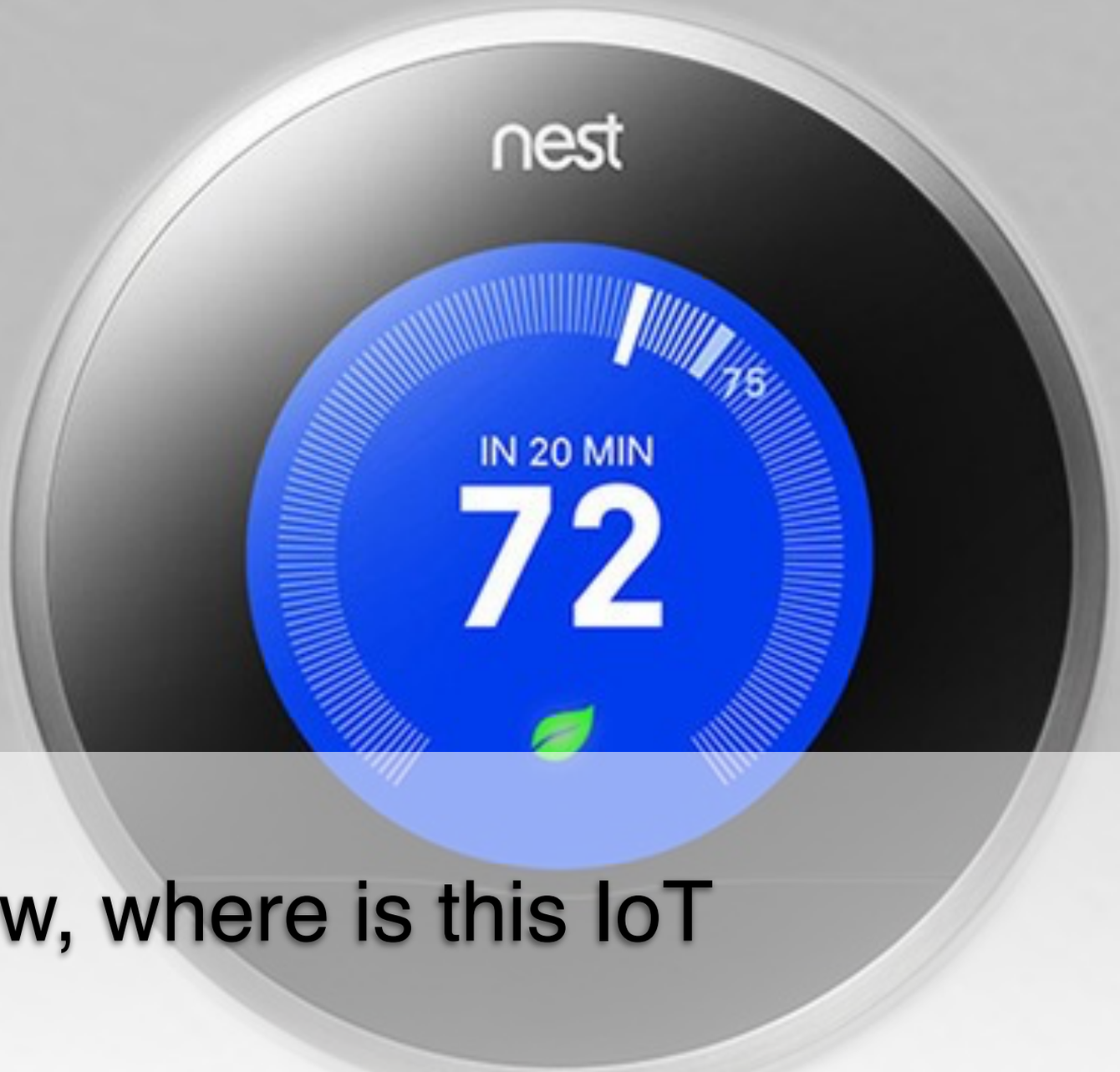
31.8.–3.9.2015
in Nürnberg

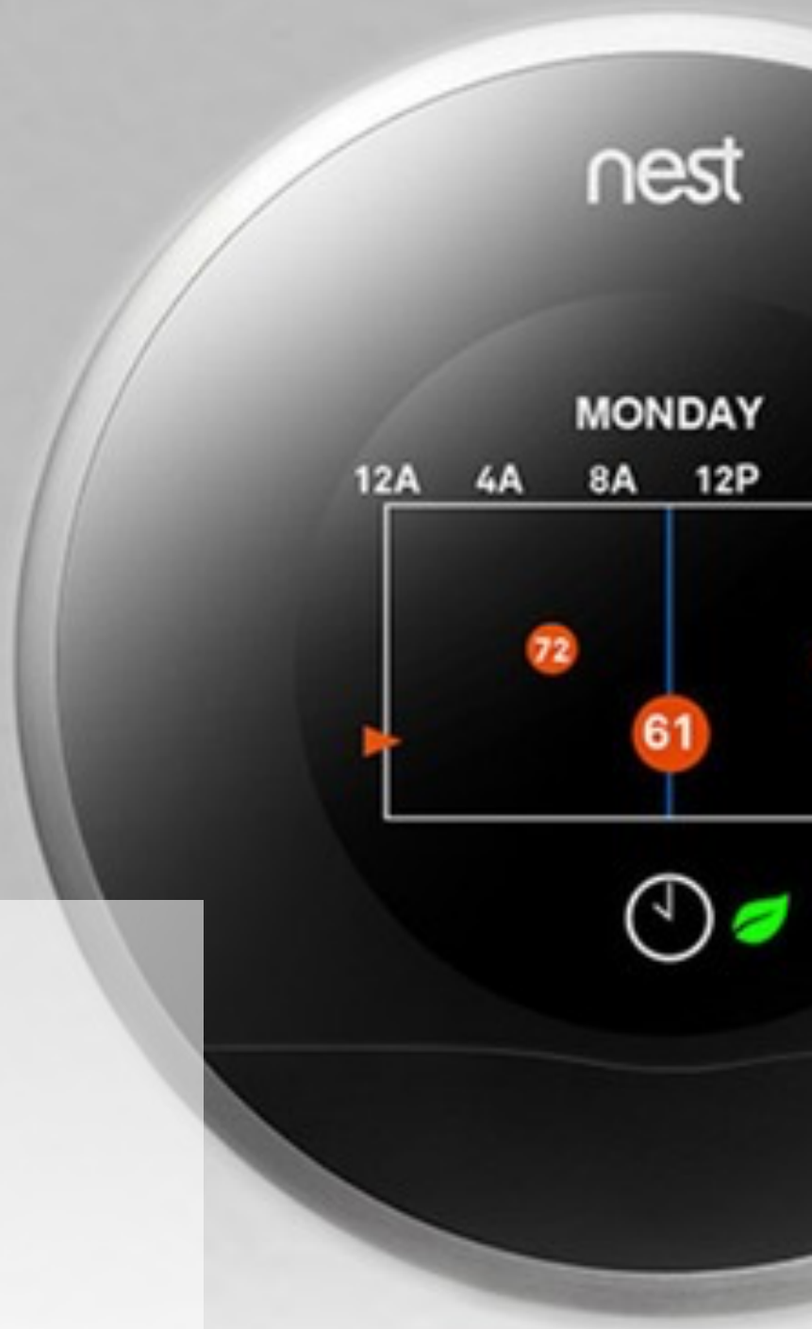
Herbstcampus

Wissenstransfer
par excellence

get yourself connected - with Tessel

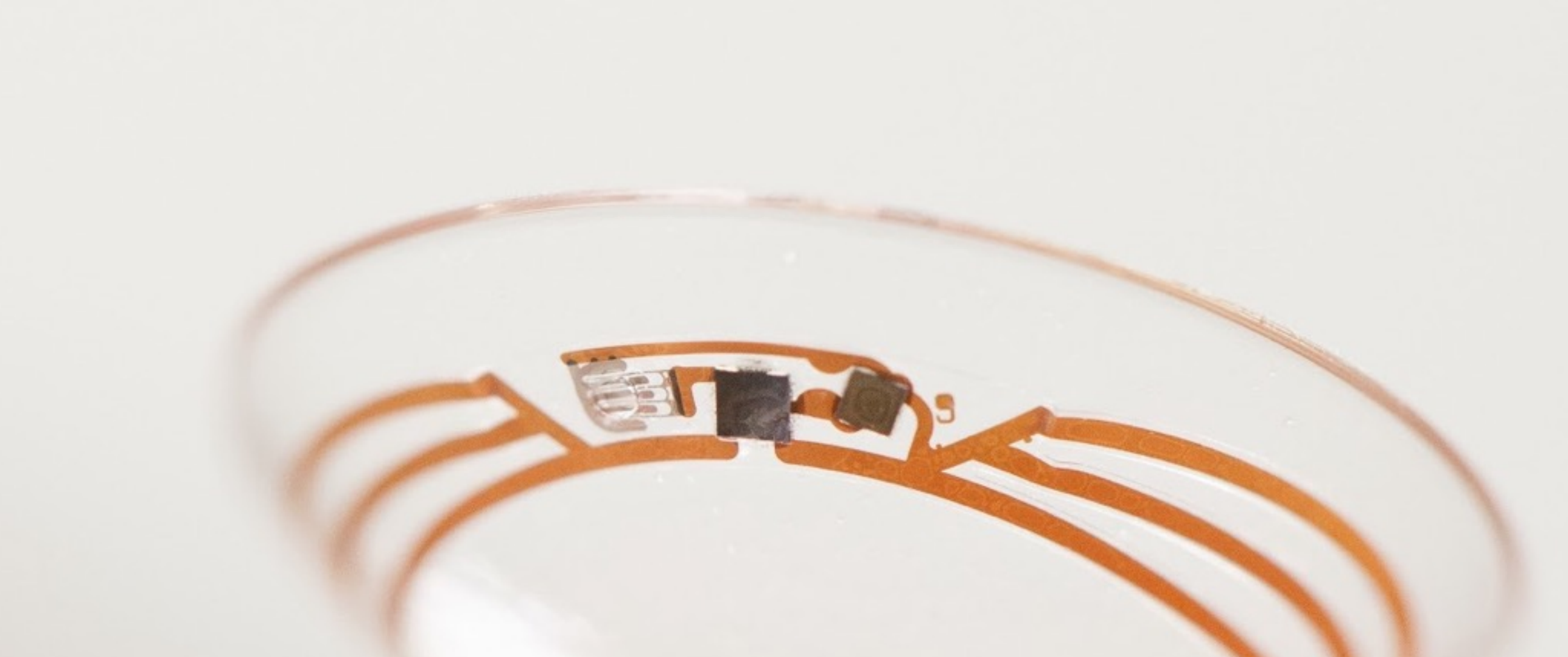
Ralph Winzinger, Senacor Technologies





now, where is this IoT

and why should I care (this time)?



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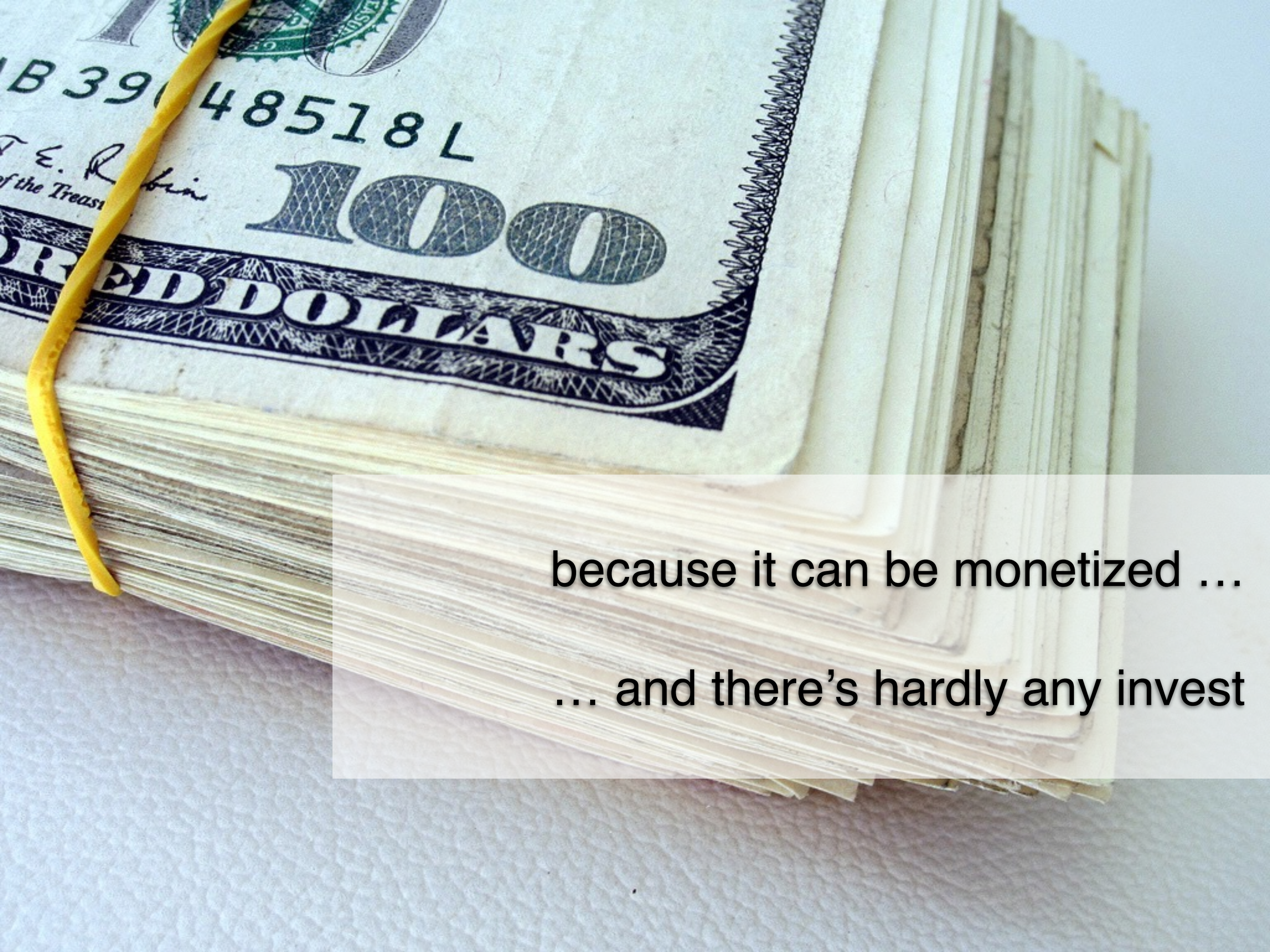
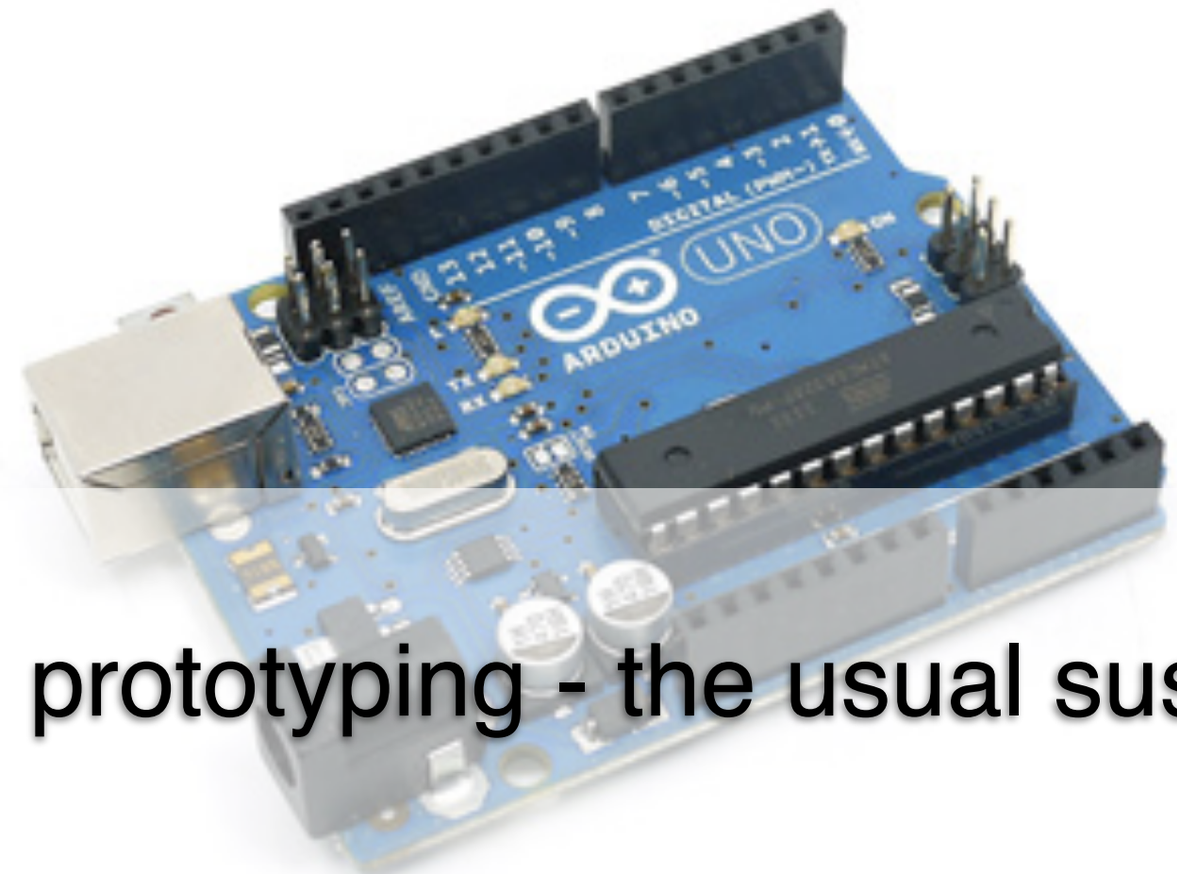


because it can be monetized …

… and there’s hardly any invest



prototyping - the usual suspects

pi, arduino, edison, tessel, …

growing creative community

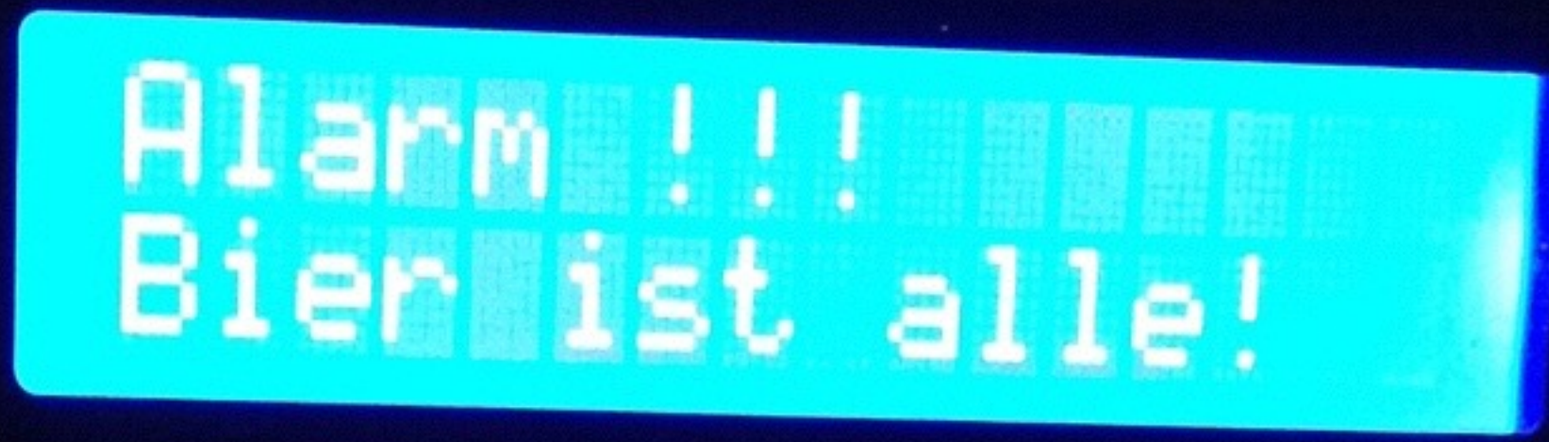
unlimited visions

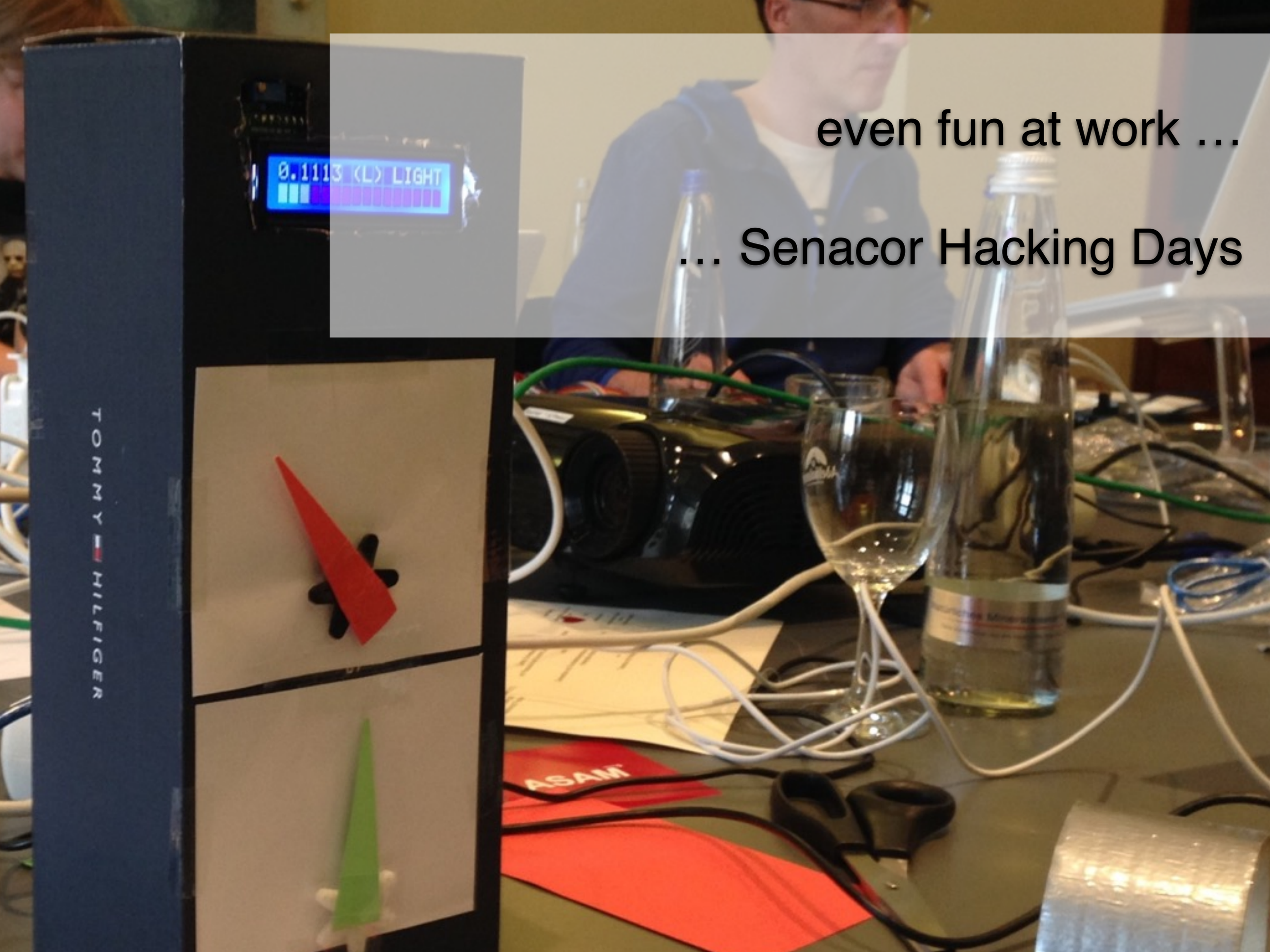
growing creative community

unlimited visions

even fun at work …

… Senacor Hacking Days





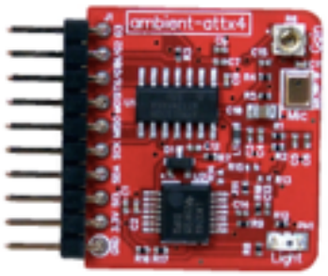
even fun at work …

… Senacor Hacking Days

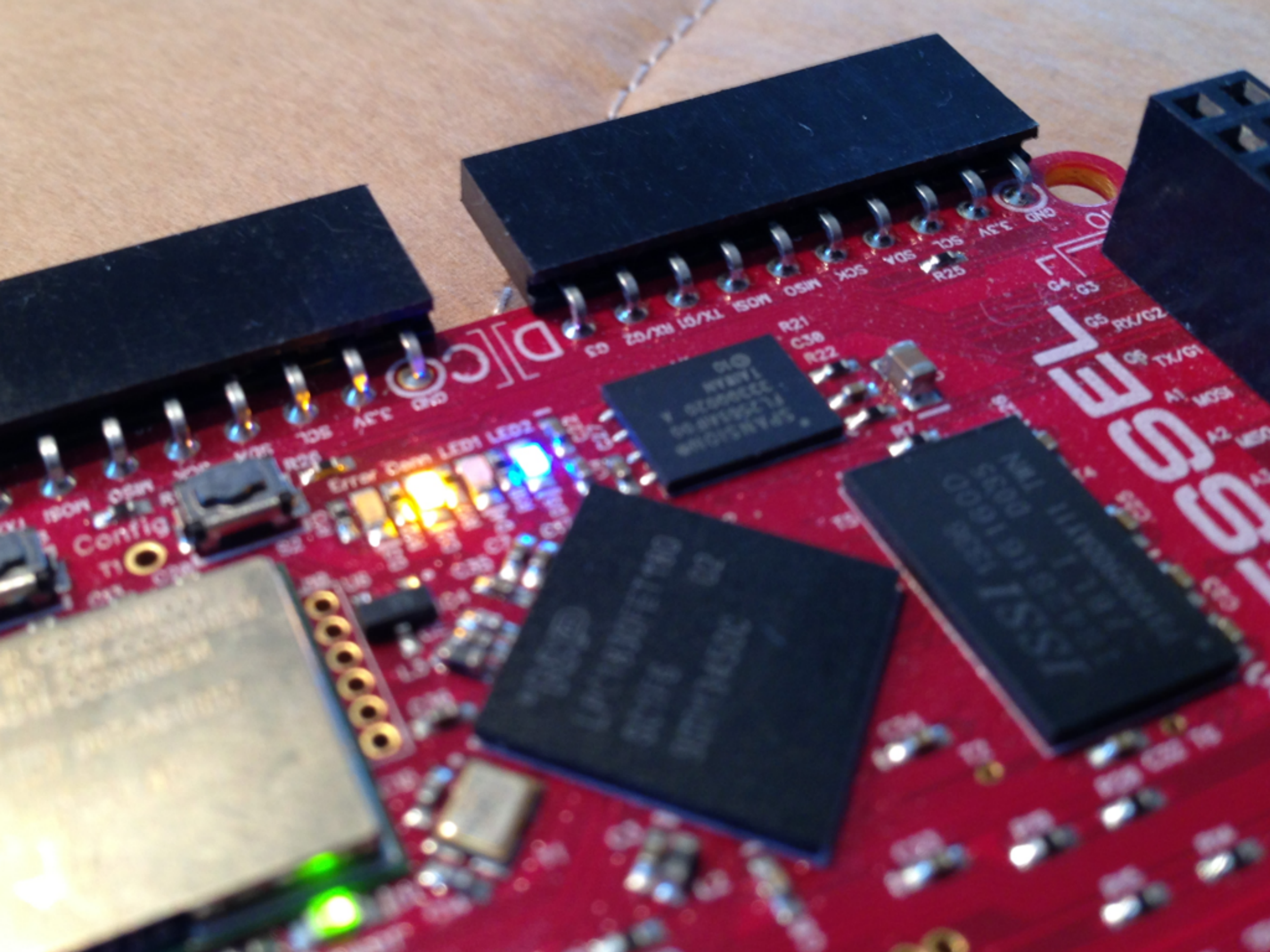
so, why Tessel?

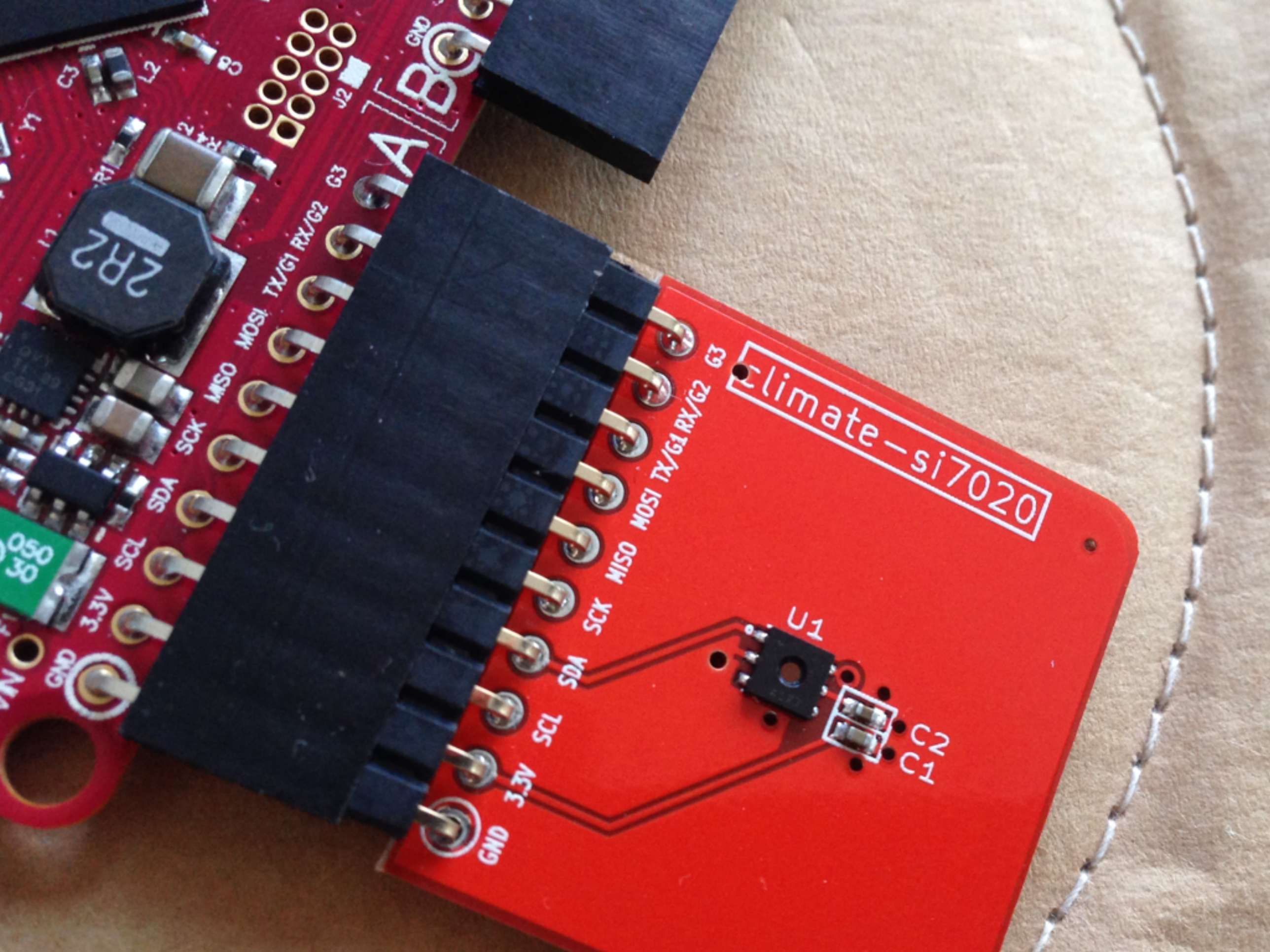
so, why Tessel?

Ambient
Audio
BLE
Camera
Climate
GPS
GPRS
Accelerometer
Infrared
microSD
Relay
RFID
Servo
Color
Gesture
Proximity
Text2Speech
Motion
Button



so, why Tessel?


GND
3.3V
SCL
SDA
MOSI
MISO
TX/G1
RX/G2
G3
G4
G5
R25
R21
C38
R22
LED1
LED2
Error
Config


Climate - si7020
U1
C2
C1
GND
3.3V
SCL
SDA
SCK
MISO
MOSI
TX/G1
RX/G2
G3
SCL
3.3V
GND
SDA
SCK
MISO
MOSI
TX/G1
RX/G2
G3
GND
2R2
C3
L2
C8
J2
R4
R1
L1
Y1

thanks & connect yourself!

https://github.com/rwinzinger/GetYourselfConnected

Ralph Winzinger, @rwinz
Senacor Technologies