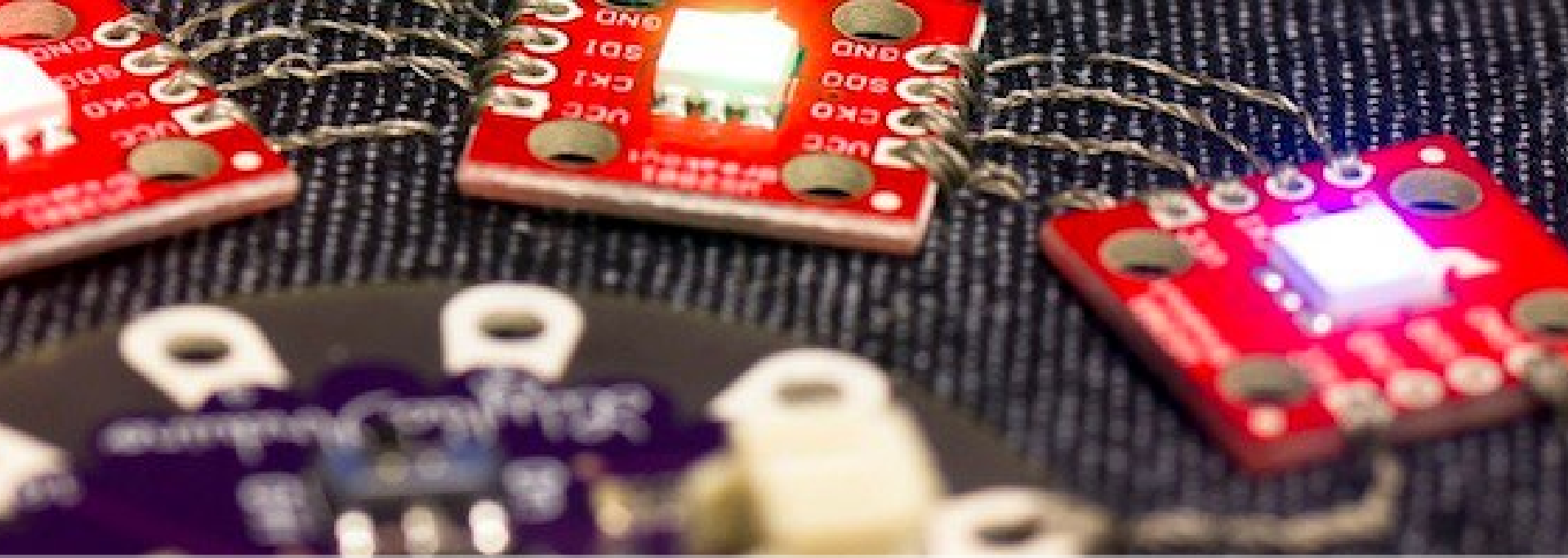
WEARABLES
smarte, leuchtende Textilien

René Bohne http://www.rene-bohne.de



WEARABLES
smarte, leuchtende Textilien

René Bohne

René Bohne

“European Maker who loves the Internet of textile things”

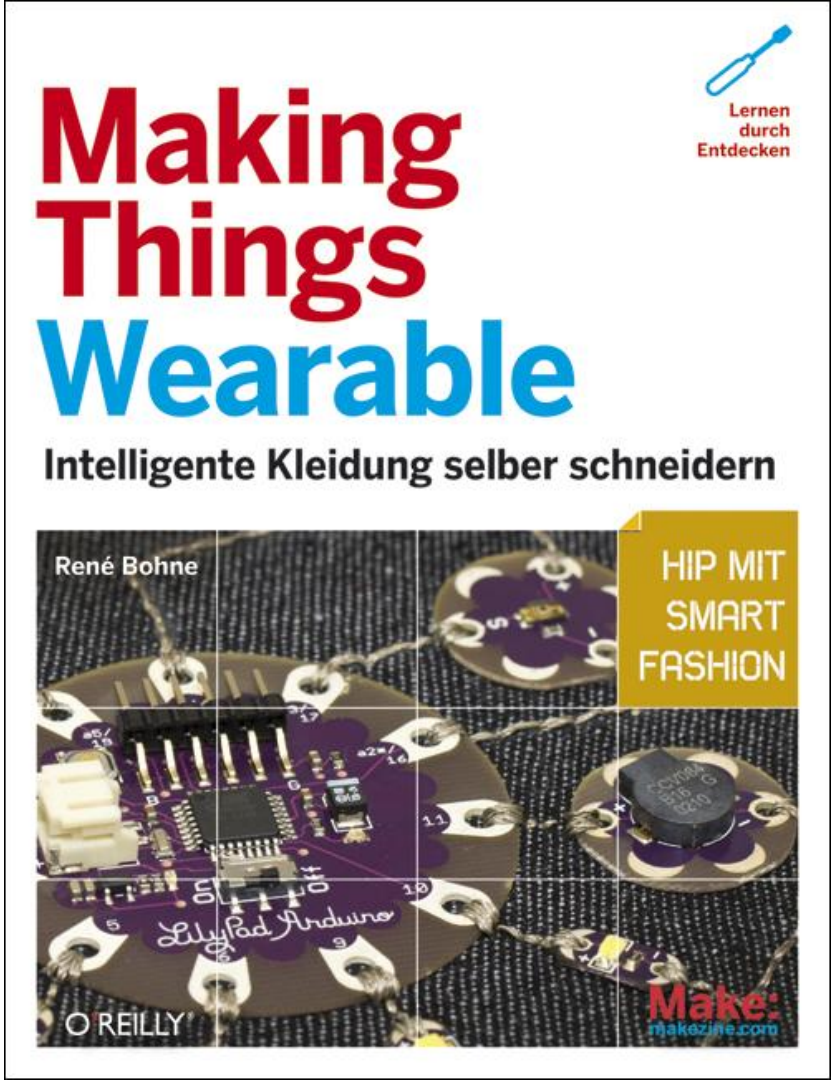
Business Unit Manager bei Elektor

Diplom-Informatiker, Doktorand, RWTH Aachen

Manager FabLab Aachen 2009-2015

Zweiter Vorsitzender freie Maker e.V.

Autor bei MAKE: Deutschland, dpunkt, O’Reilly


Lernen
durch
Entdecken
Making
Things
Wearable
Intelligente Kleidung selber schneidern
René Bohne
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ALL ITEMS IN CATEGORY WEARABLES

March 30, 2016 by Jan Buiting

Hug a Hoody — Virtually of course… and in 2020

If the VR headset you just bought for an awful lot of money looks like a giant pair of lab glasses not unfit fir Muppet Beaker, it's sooo 10 seconds ago! A VR-2020 headset concept named Light and Shadow, the designers proclaim, "concentrates on how to make VR both more social and more solitary in very different ways." With features like wireless headsets and accessories, plus emotion and mood reading smart fabrics.

READ MORE...

March 16, 2016 by Jan Buiting

Mindless bicycling takes a turn with the Smart Jacket

Holland has more bicycles than people in the country, and the same goes for smartphones. Although it's ethical to say that cyclists are quite vulnerable in traffic compared to motorists, in Holland they rule the roads, especially in large cities where

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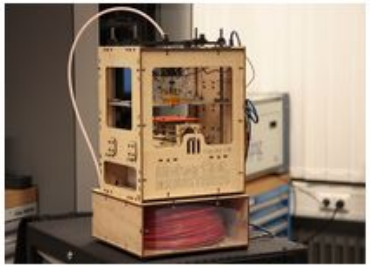

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fabscan.org

Mario Lukas
Jan Thar
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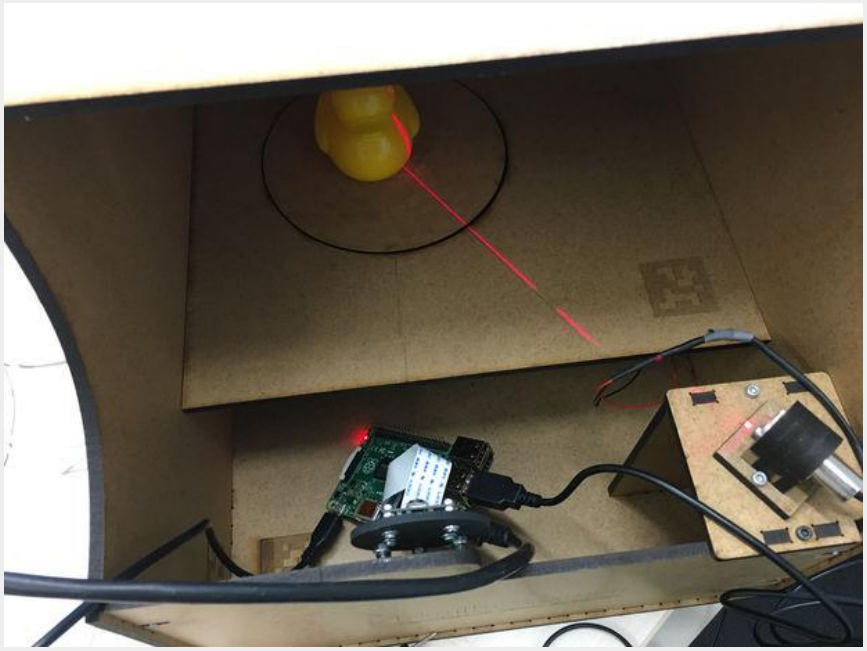

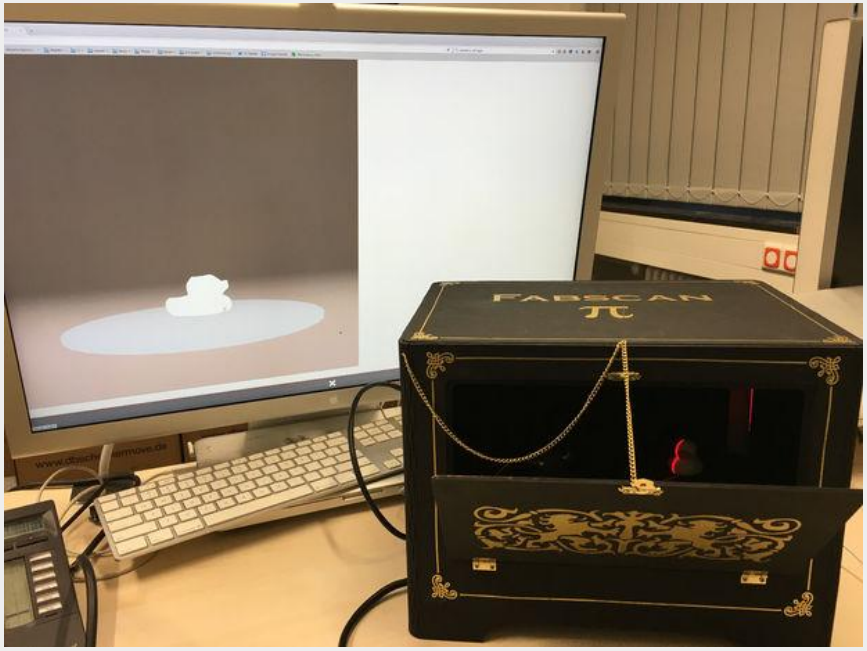

visicut.org

Thomas Oster

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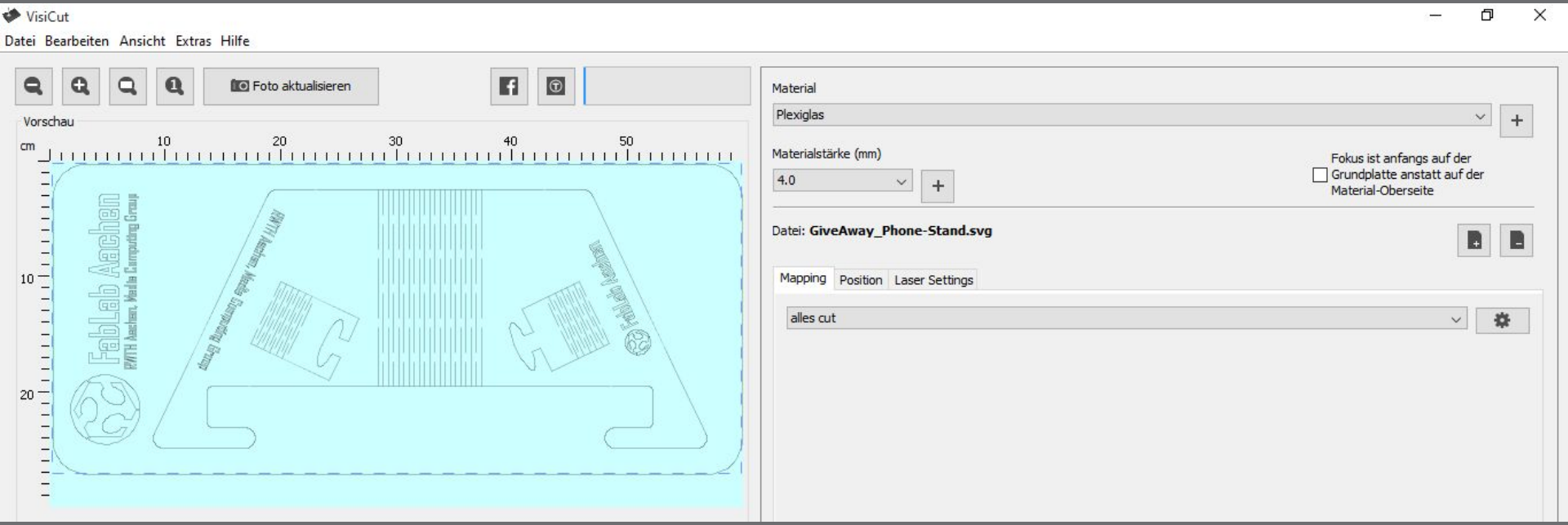
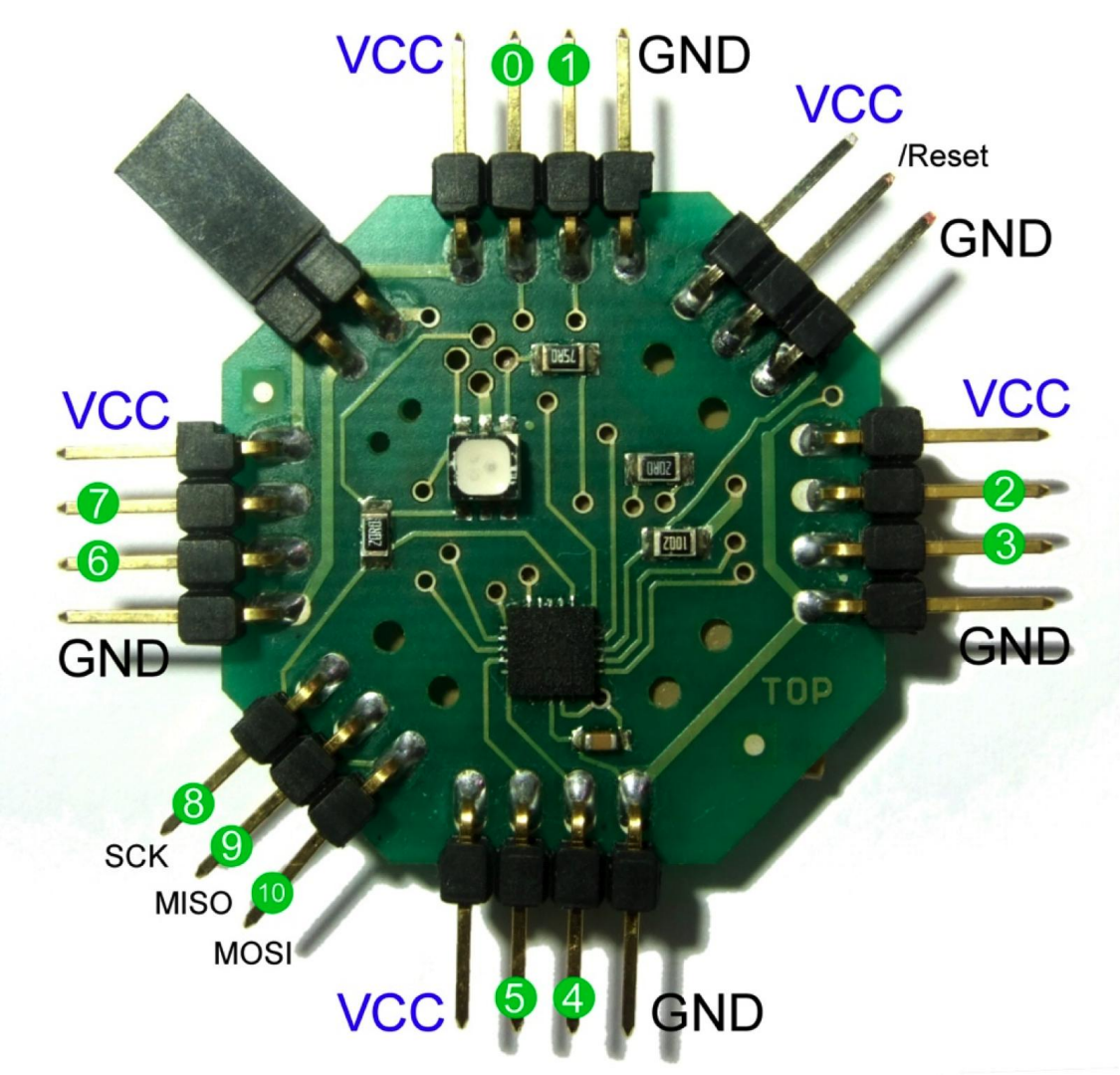


2009: **lumiNet** - an interactive, organic illumination network
programming by infection!

www.luminet.cc


VCC
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1
GND
VCC
/Reset
GND
VCC
7
6
GND
VCC
2
3
GND
TOP
8
SCK
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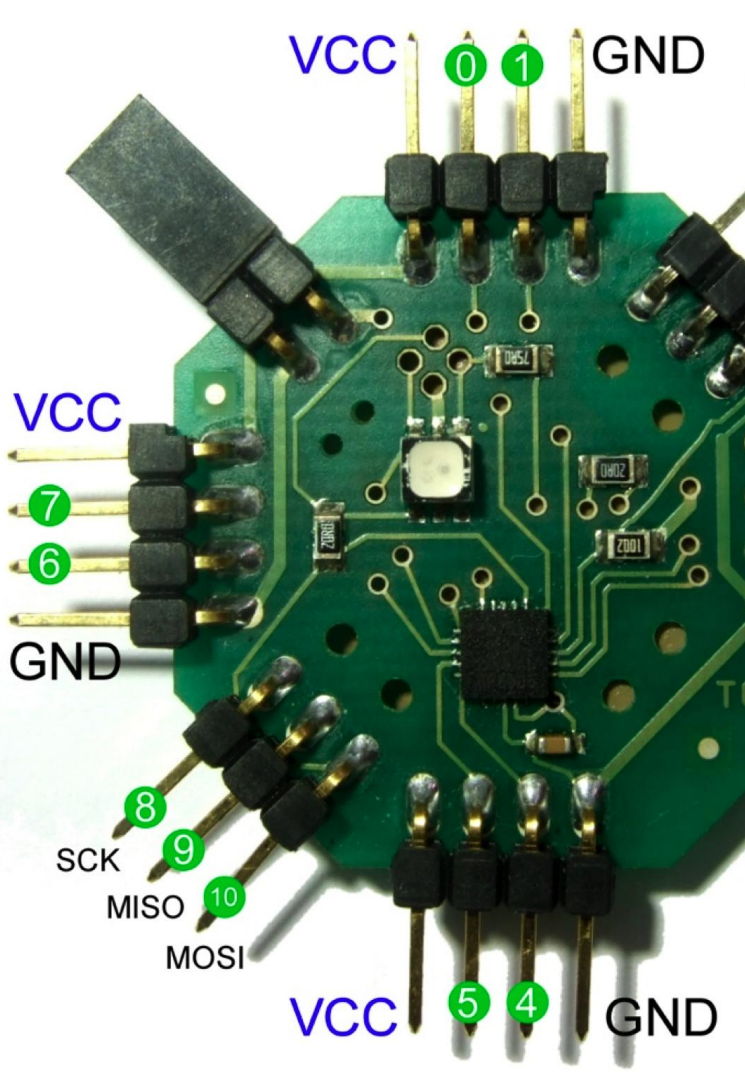
MISO
10
MOSI
VCC
5
4
GND


VCC
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SCK
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MISO
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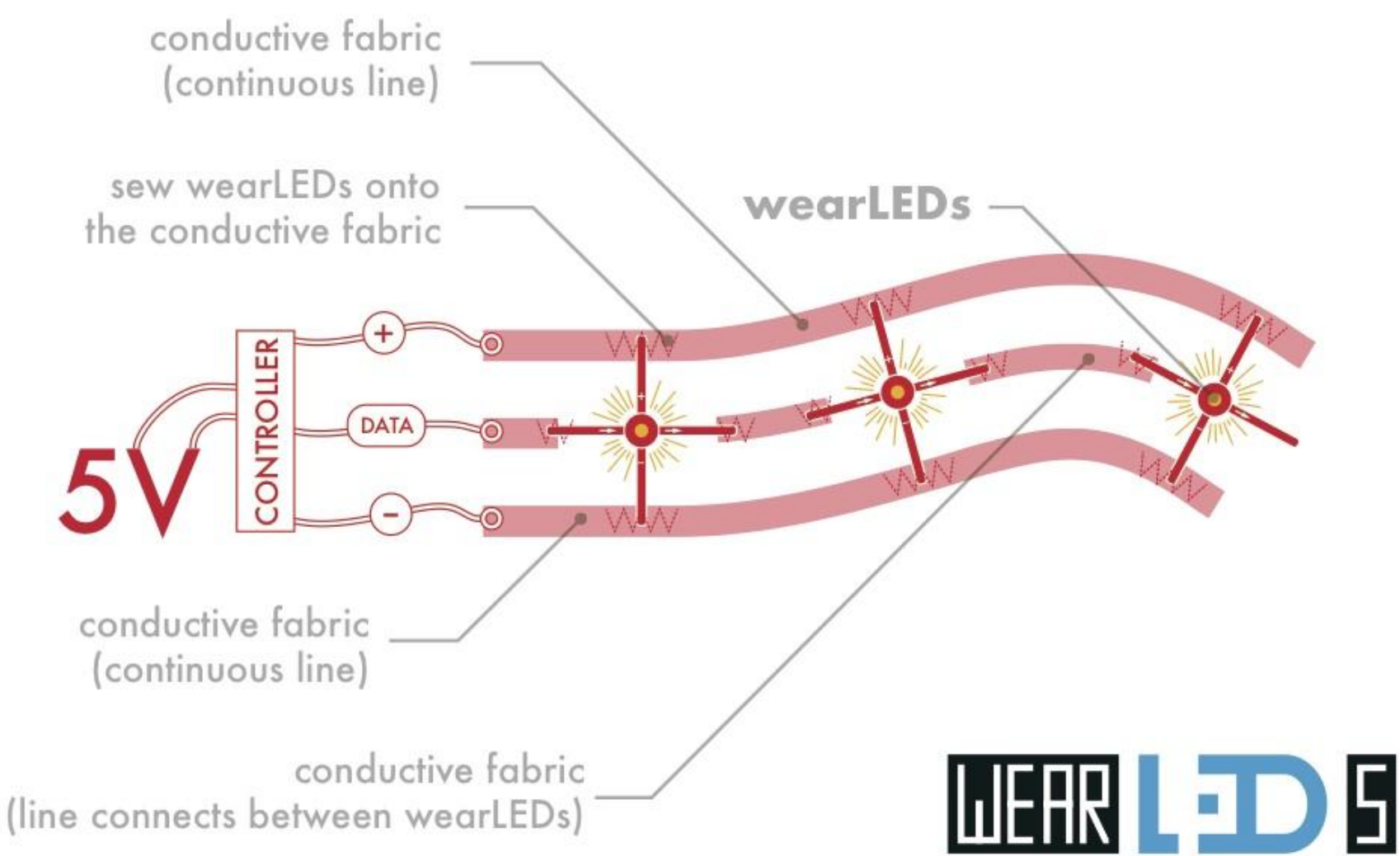
GND

WEAR LEDs

LEDs zum Aufbügeln

WEAR LEDS


conductive fabric
(continuous line)
sew wearLEDs onto
the conductive fabric
wearLEDs
5V
CONTROLLER
+
DATA
-
conductive fabric
(continuous line)
conductive fabric
(line connects between wearLEDs)
WEAR LEDS

WEAR LEDS

WEAR LEDS

Aktuelle Projekte

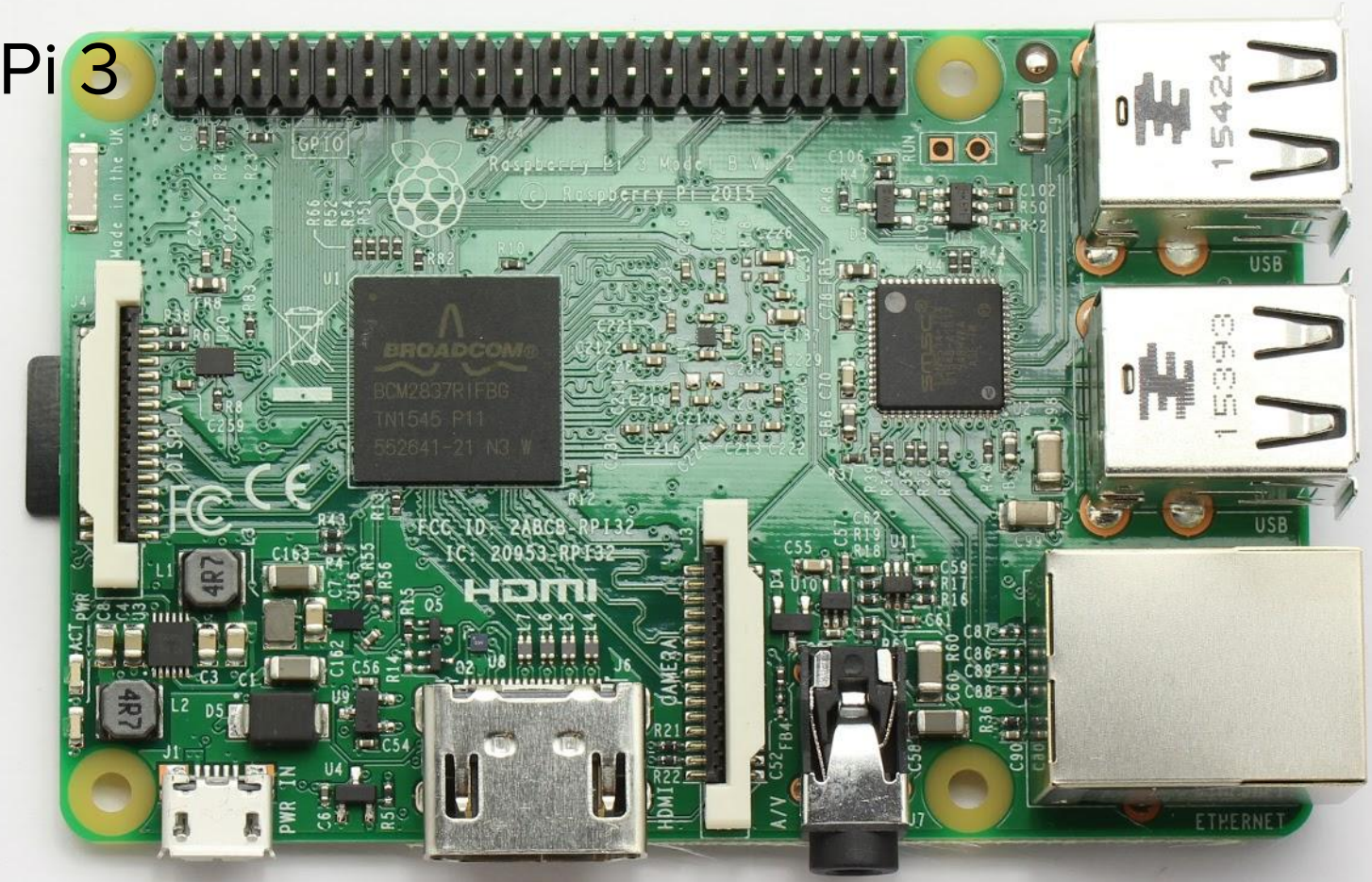
In Love with Fire

In Love with Fire

In Love with Fire

Raspberry Pi 3

WiFi
BLE



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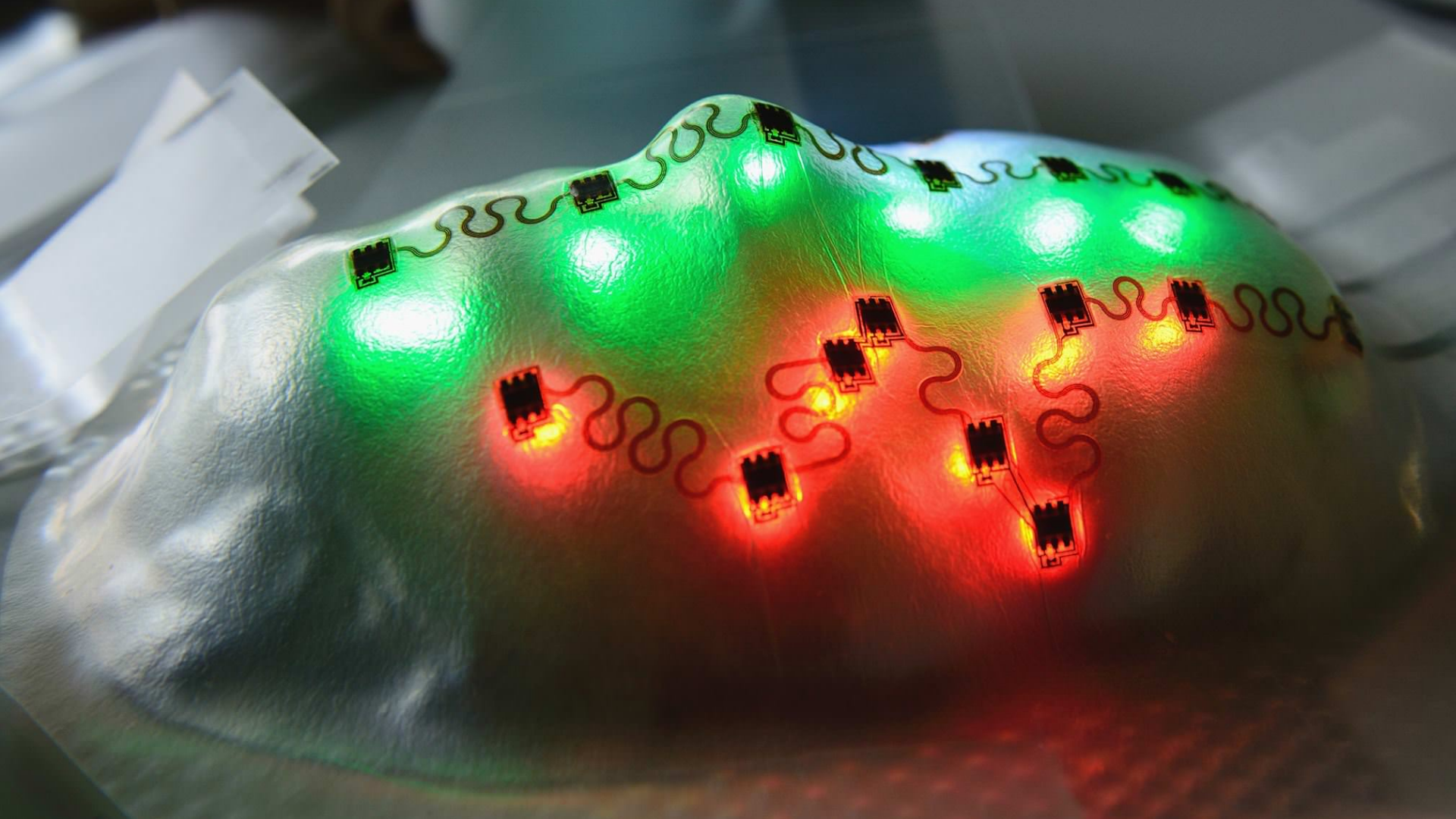
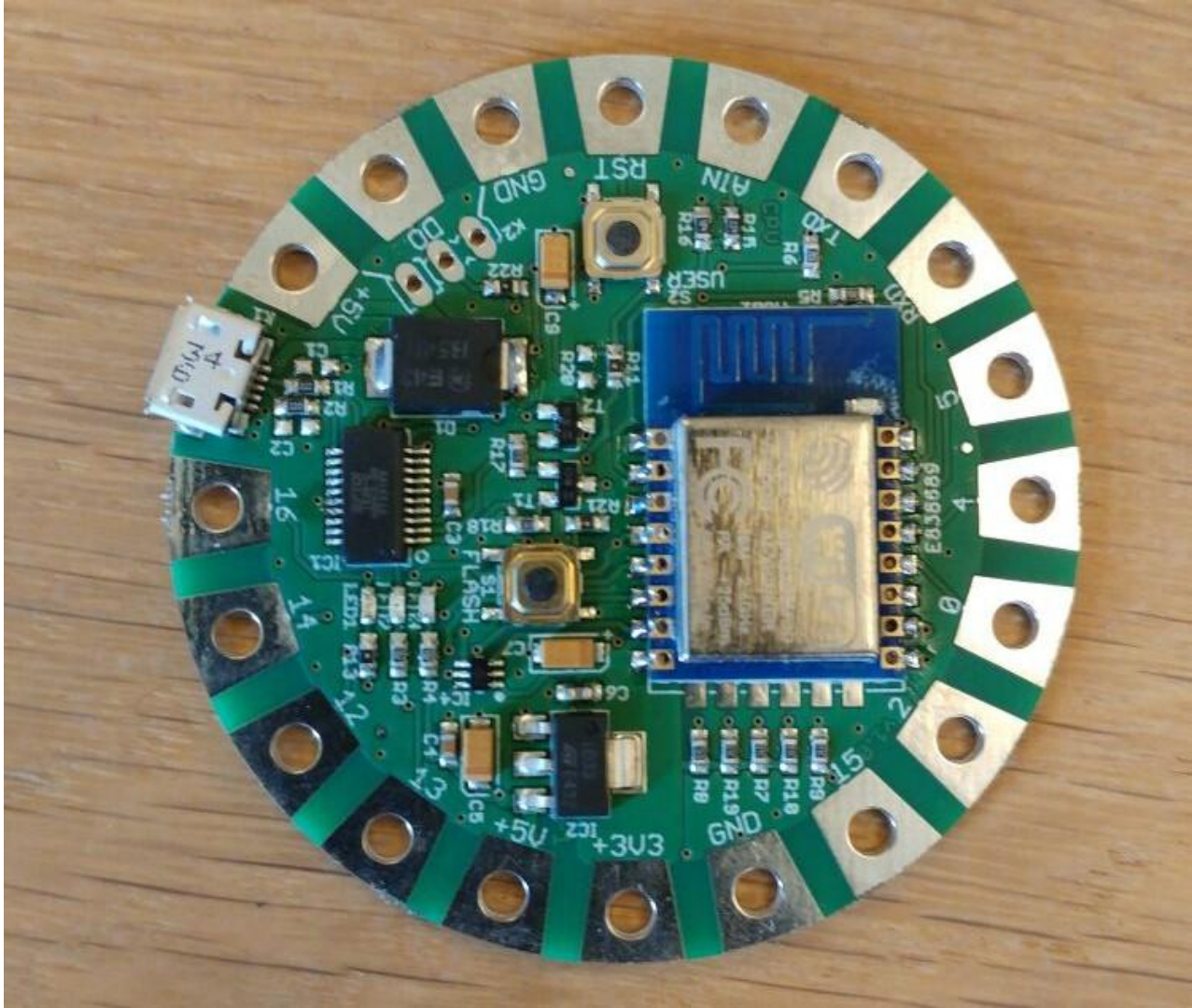


WEAR-LEDs Controller
powered by Elektor labs

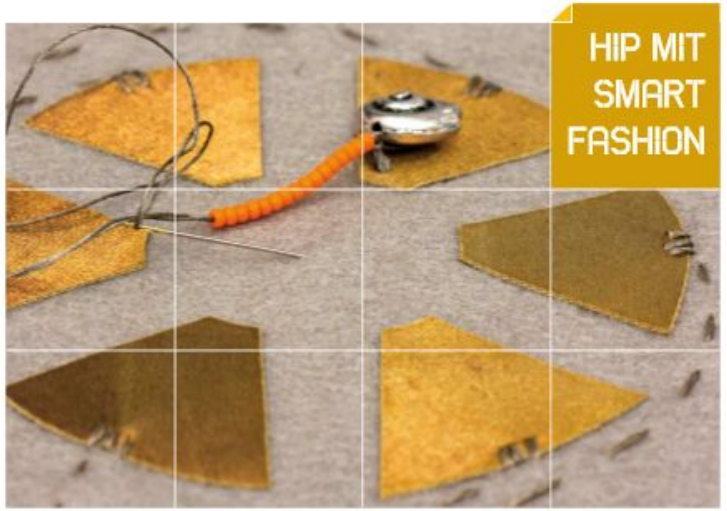


ISBN 978-3-96009-023-6

René Bohne, Lina Wassong

Wearables

Intelligente Kleidung modisch gestalten



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Danke sehr!

René Bohne http://www.rene-bohne.de
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