

The Future of IoT and Wearables

Mike Bell
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Today's Discussion



Intel's role in IoT and wearables

Today's IoT landscape

Examples of today's innovations

The emerging ecosystem

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Examples of today's innovations

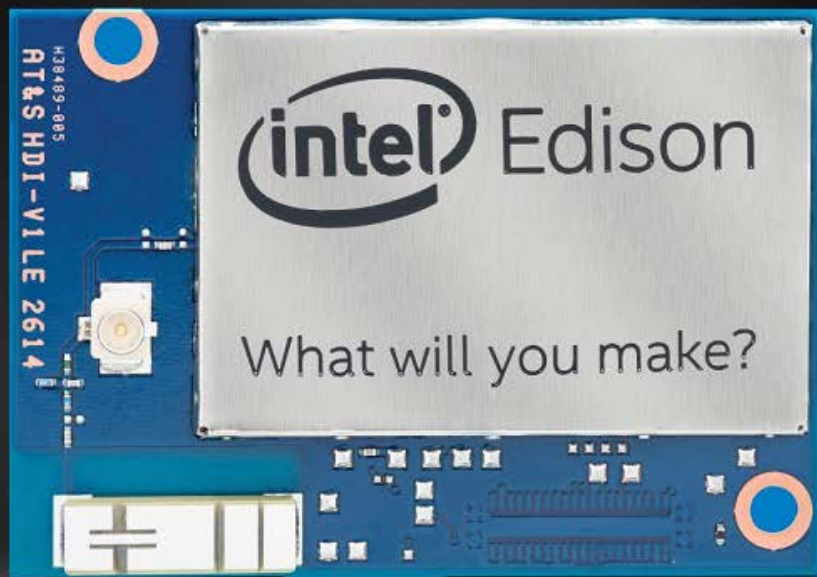
The emerging ecosystem

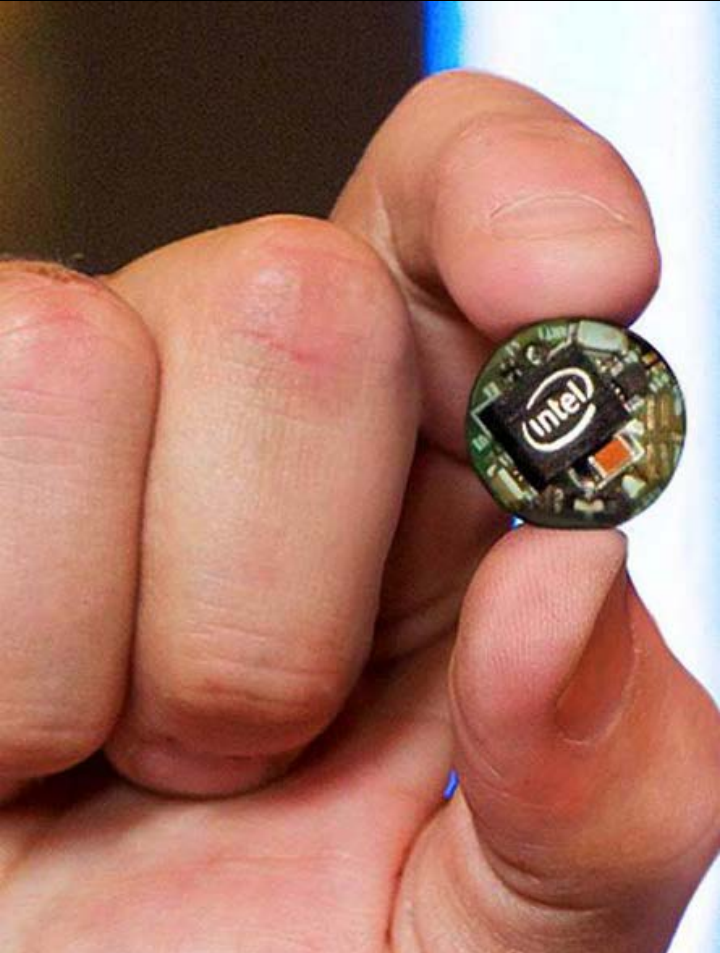
Intel's history of innovation



Edison

The hardware of today





Intel® Curie™ Module:

A new platform for wearables

The prototype device pictured above is based on the Intel Curie. That prototype device has not been authorized as required by the rules of the Federal Communications Commission. The prototype device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained.

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Today's evolving IoT landscape



How many billions of connected devices by 2020?

50 billion



more than
50 billion



75 billion

Morgan Stanley

200 billion



Cisco says
15 billion
today

Source:
<http://blogs.cisco.com/news/cisco-connections-counter>

Connections Counter

As of **March 9, 2015**, there are:

15 049 995 788

People, processes, data and things
connected to the internet

By 2020, the Internet of
Everything has the potential to
connected 50 billion.

[Learn More](#)



Smart cities: demonstrating scale

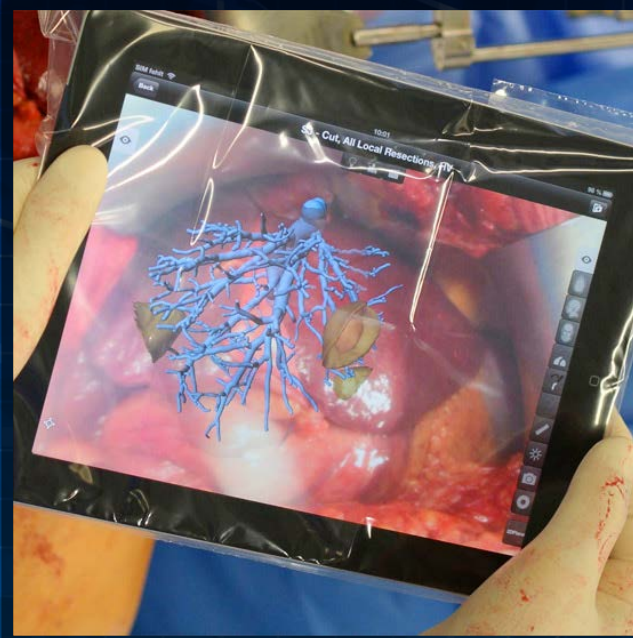


Implications for retail

+1% product availability → +\$1.5B sales



Implications for healthcare



Implications for eyewear



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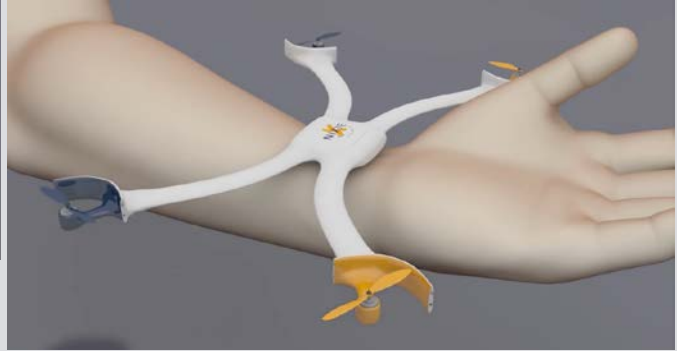
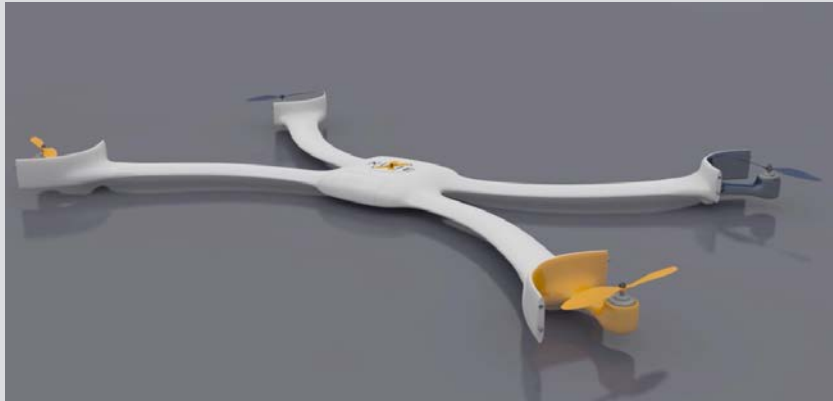


BioSport headphones

MICA



Nixie



Spider dress



What will define wearables in 2015?

Intimacy

Immediacy

Persistence



Intimacy



Persistence



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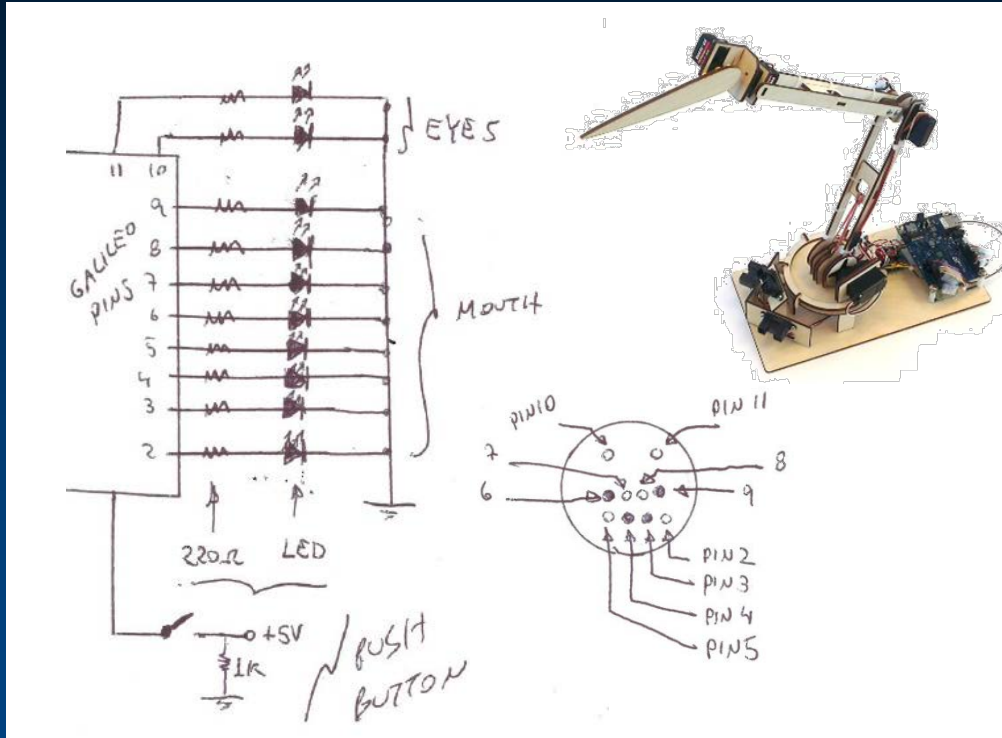
The emerging ecosystem



A new ecosystem:
Marrying design, fashion and tech



The importance of the Maker Movement

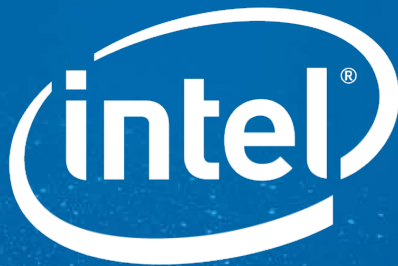


A New Global Ecosystem

C.F. DA

BARNEYS
NEW YORK

FOSSIL
GROUP



LUXOTICA®

OPENING
CEREMONY

Est. 2002



Calling all eyewear innovators



