

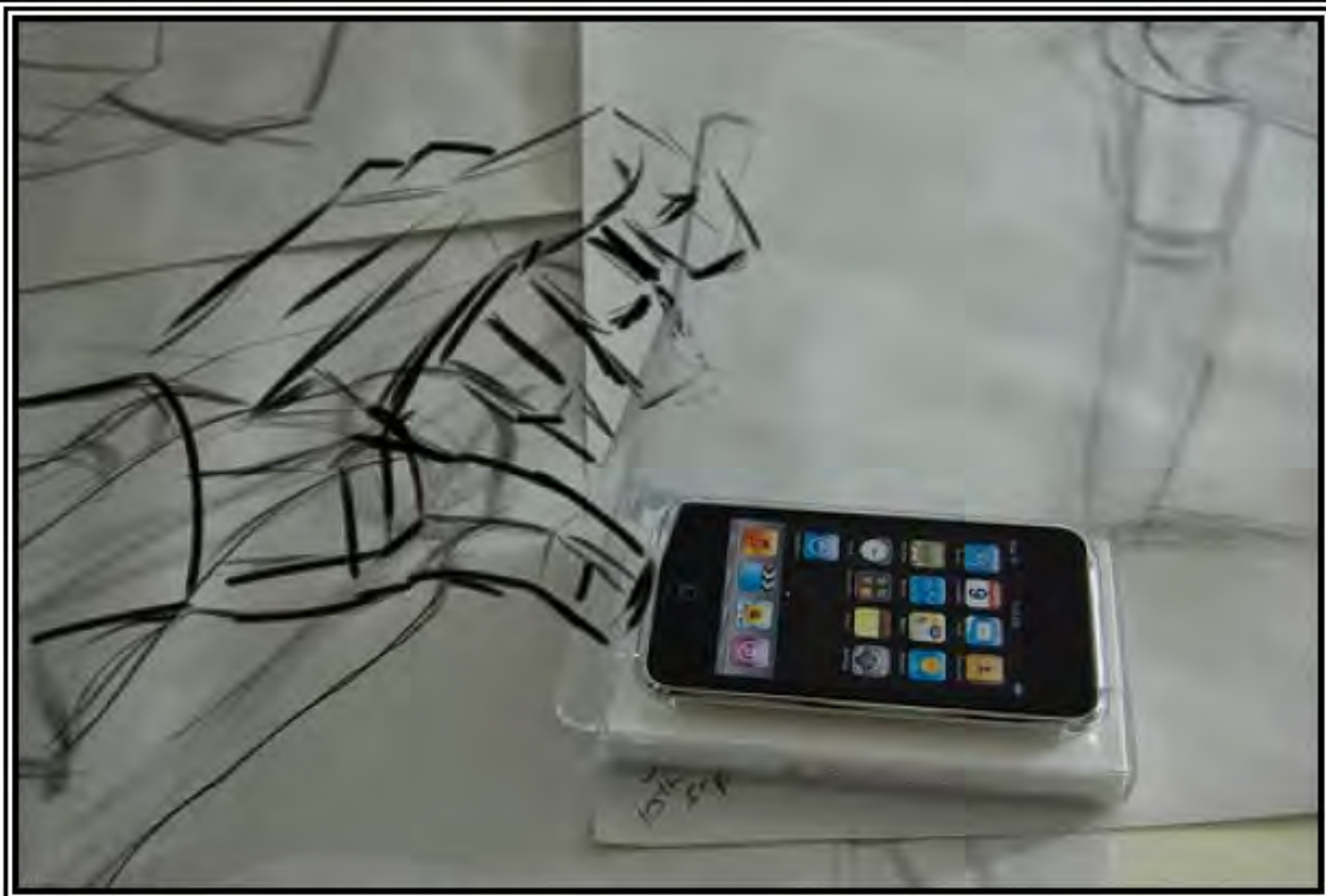


# Emerging Tech Trends in Libraries

Tuesday, February 2, 2016

An Infopeople Webinar

david lee king | topeka & shawnee county public library | davidleeking.com



# TECHNOLOGY

"Technology is not technology if it was invented before you were born"  
~ Sir Ken Robinson



[www.flickr.com/photos/retrocactus/7179067109](http://www.flickr.com/photos/retrocactus/7179067109)

[www.coetail.com/educationjourney/2012/11/11/technology-is-a-given-not-a-debate](http://www.coetail.com/educationjourney/2012/11/11/technology-is-a-given-not-a-debate)



# 10 year cycles



# What's NEW for you?





# The Internet of Things

# INTERNET OF THINGS & Quantified Self

Upcoming  
technologies



in 2015  
connects lighting  
to the Internet

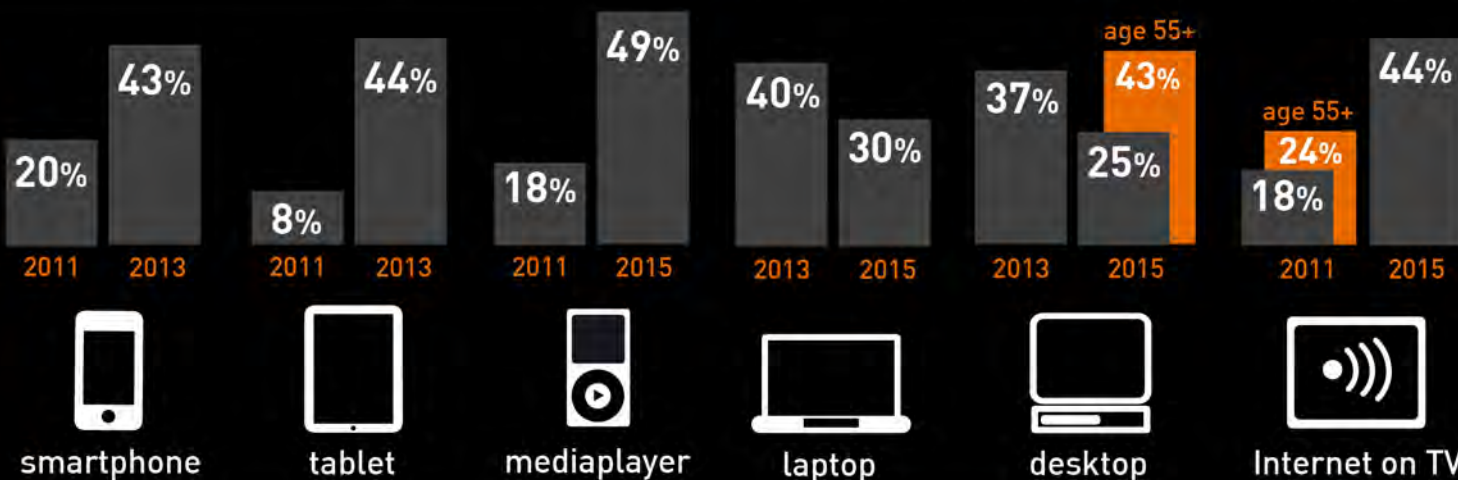
56%



in 2015  
connects thermostat  
to the Internet

59%

Use of devices that are  
connected to the Internet



Positive attitude  
towards Internet of  
Things

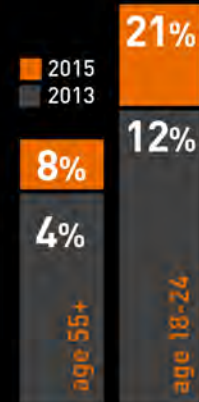


The Internet has changed  
life concerning:

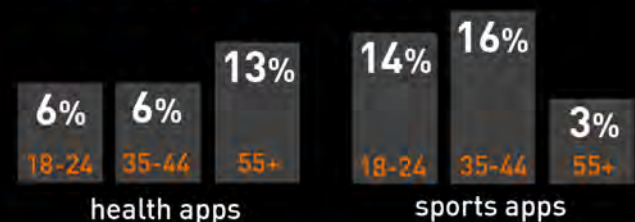


The Internet and health

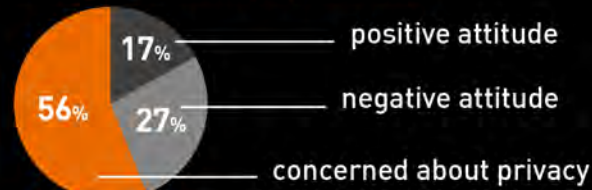
Use of apps  
for measuring  
health/sports



Sort of apps people will use in 2015



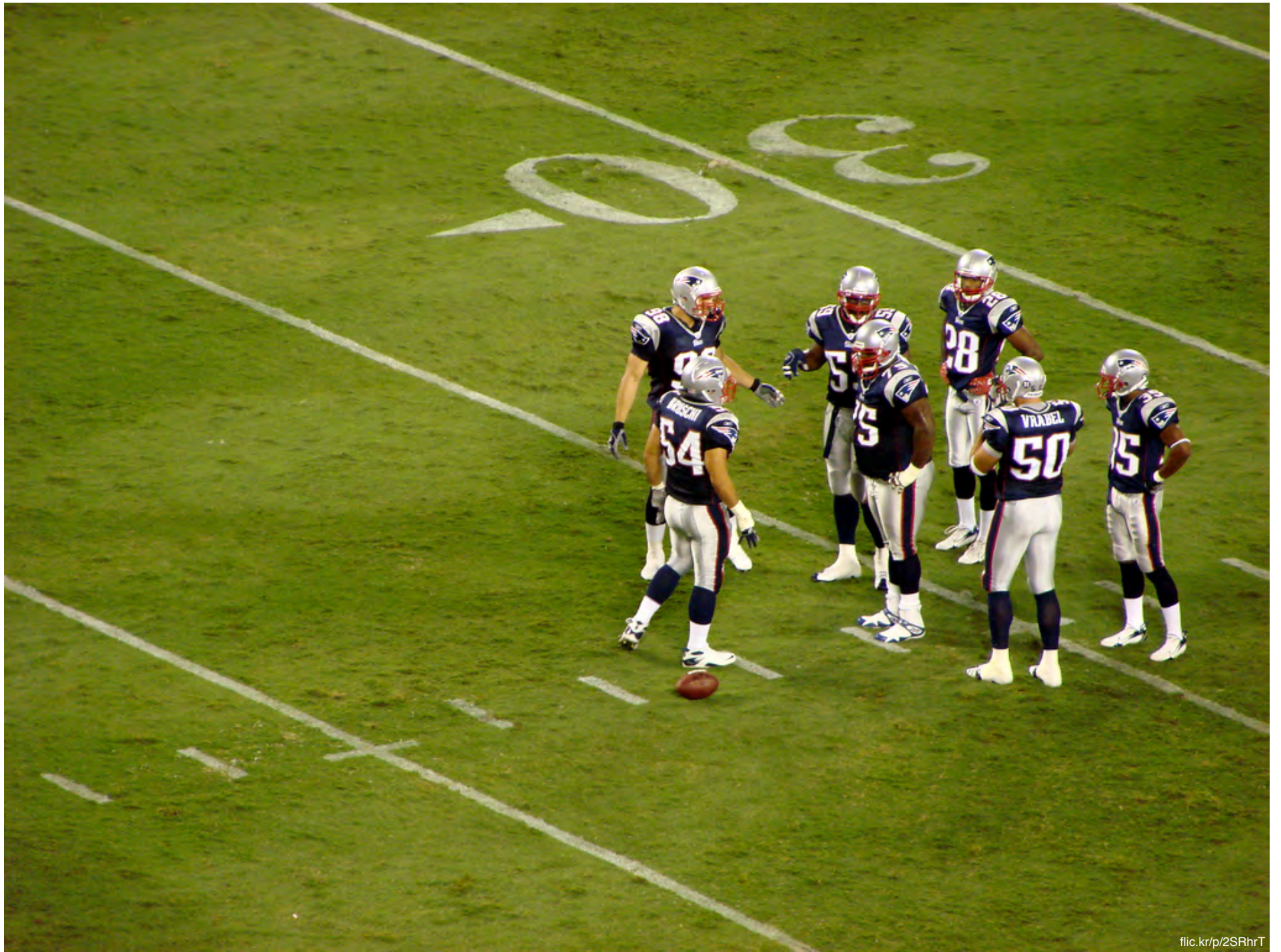
Online monitoring by doctors






nest



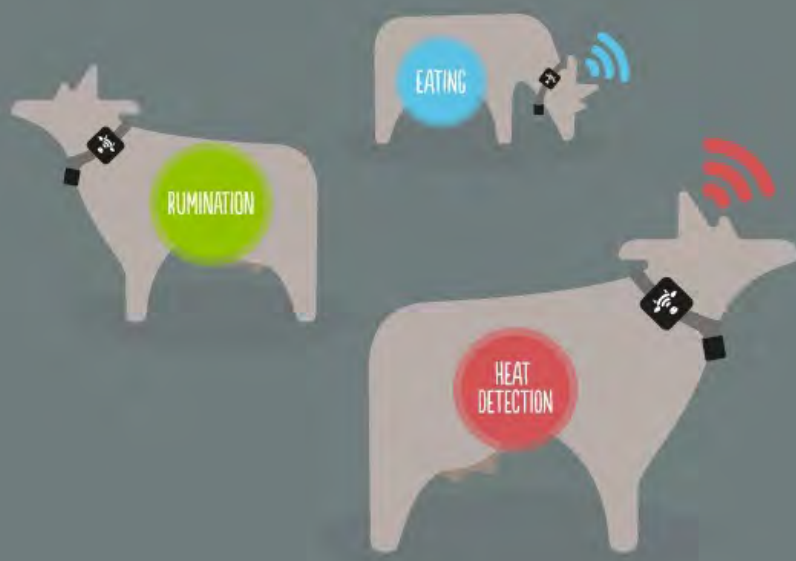




[mySilent Herdsman login](#)

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## HEALTHIER COWS, BETTER PERFORMING COWS

With mySilent Herdsman Health Alert, you have a 24/7 eating and rumination monitor to alert you to real-time pre-clinical symptoms of health problems in cattle.

[Discover More](#)

[What is Silent Herdsman?](#)

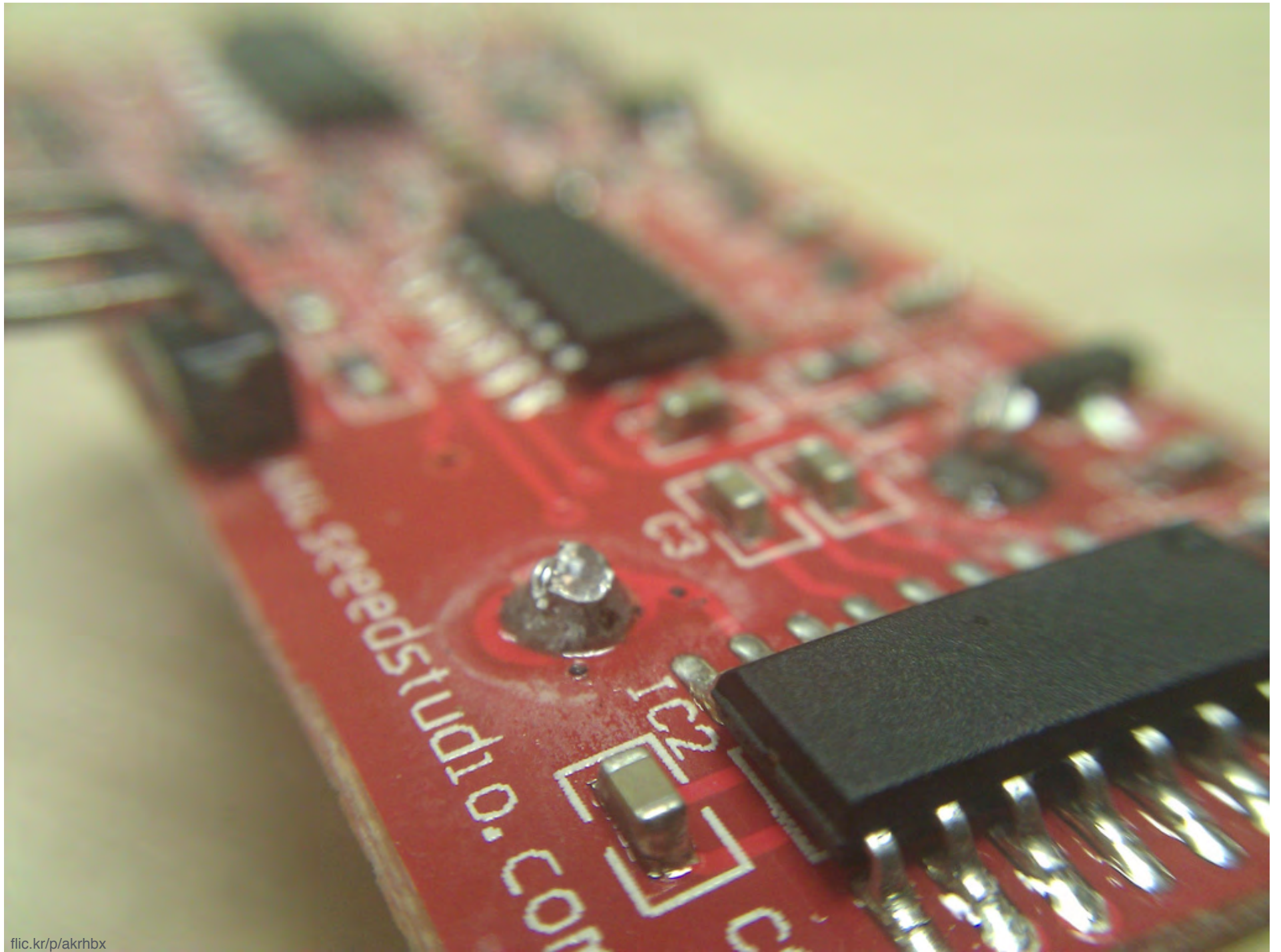


[How Does It Work?](#)



[What are the Benefits?](#)









flic.kr/p/pMY9RB



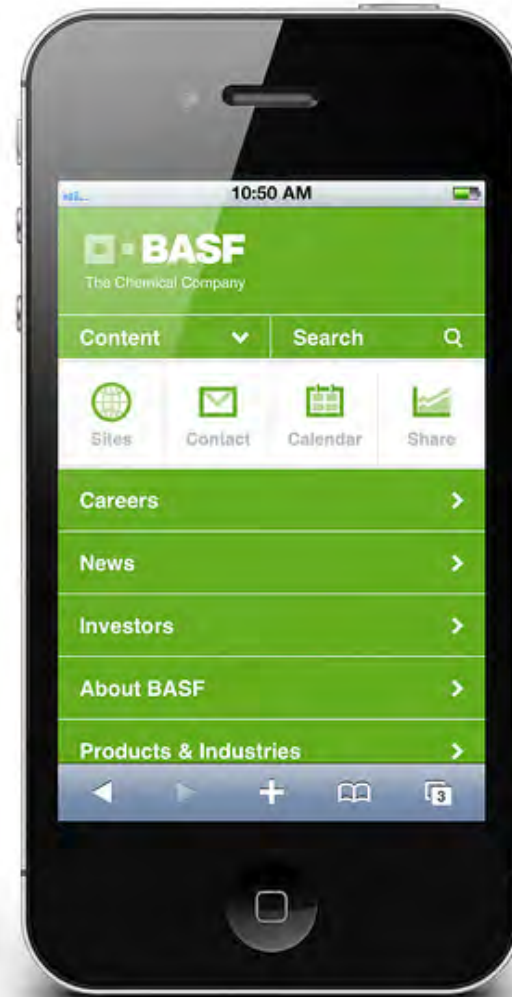
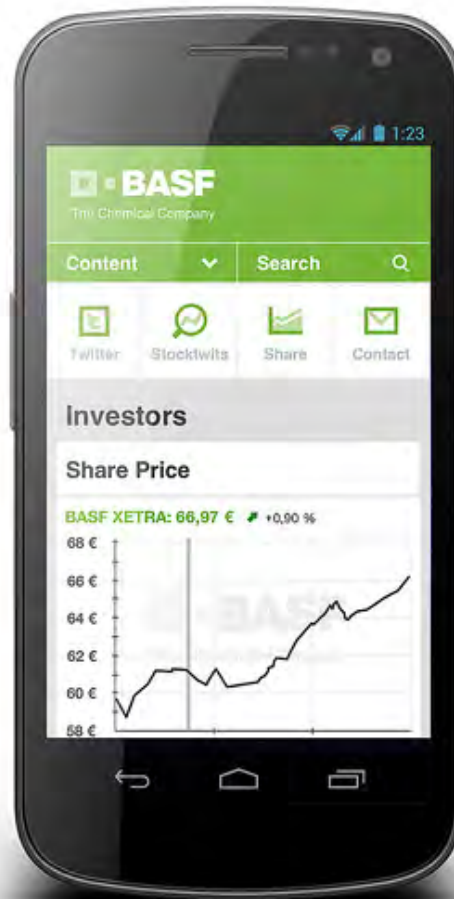
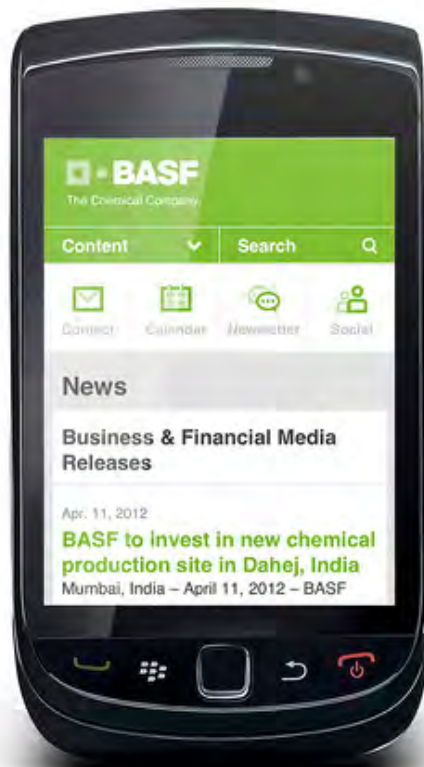
**What's this  
mean for the  
library?**

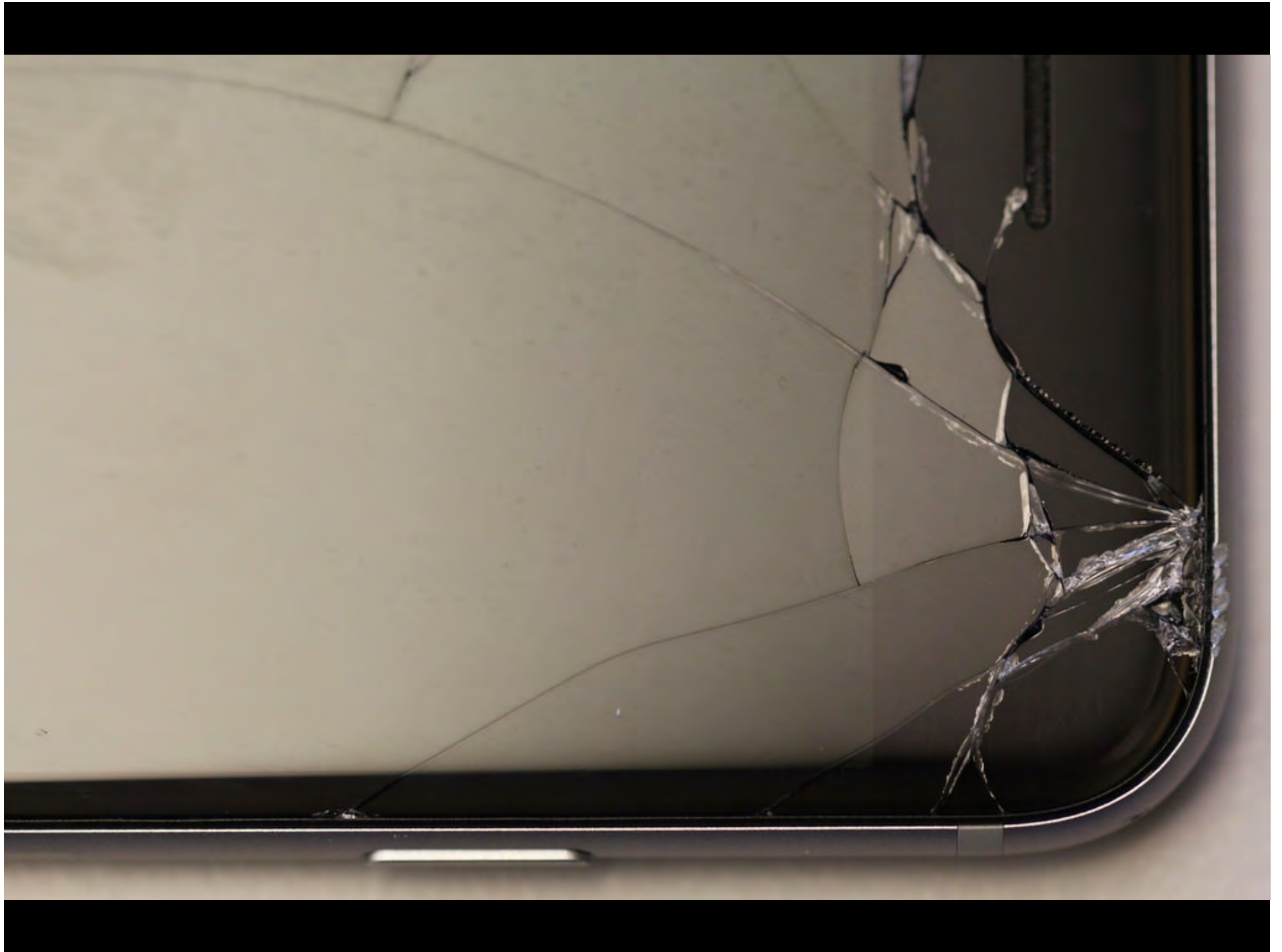
# mobile





not a  
good  
idea

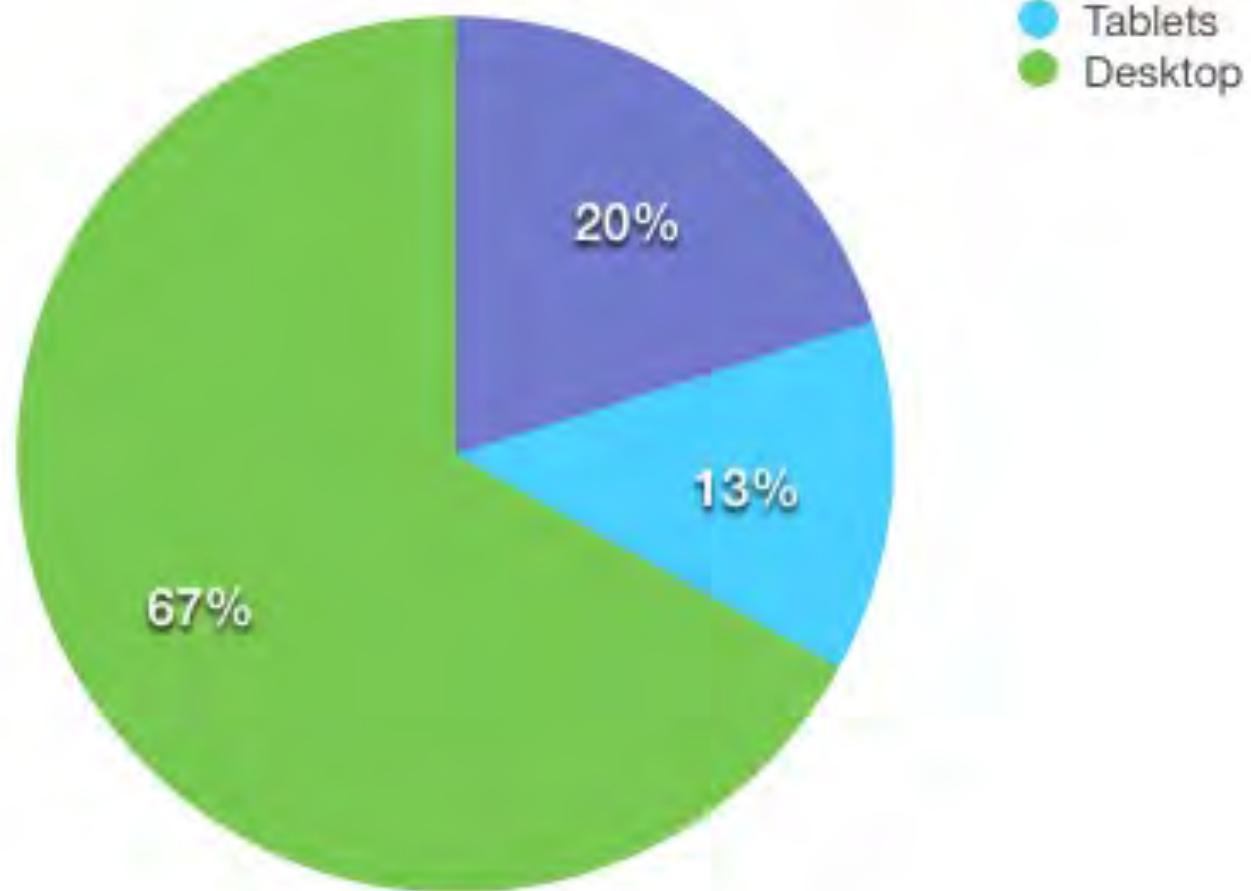


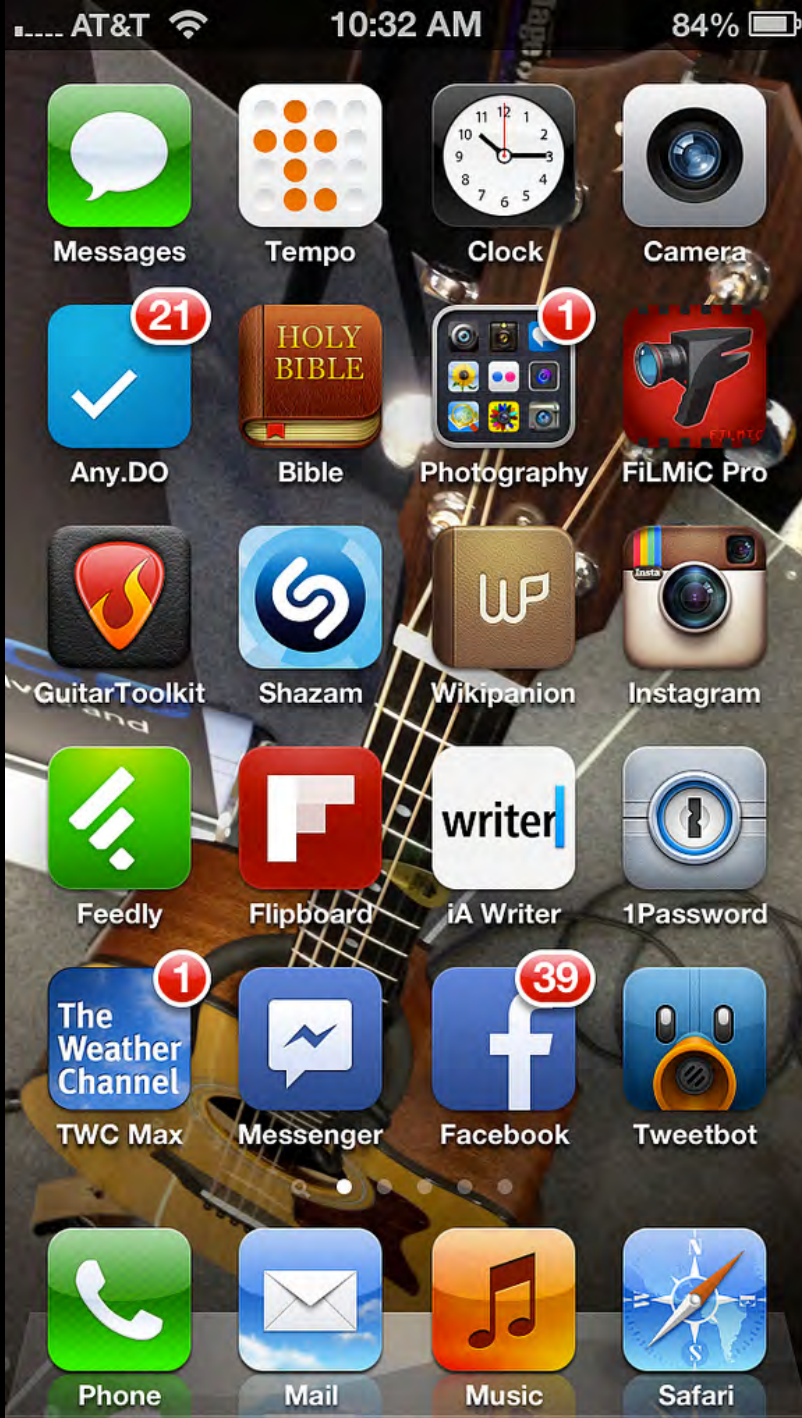


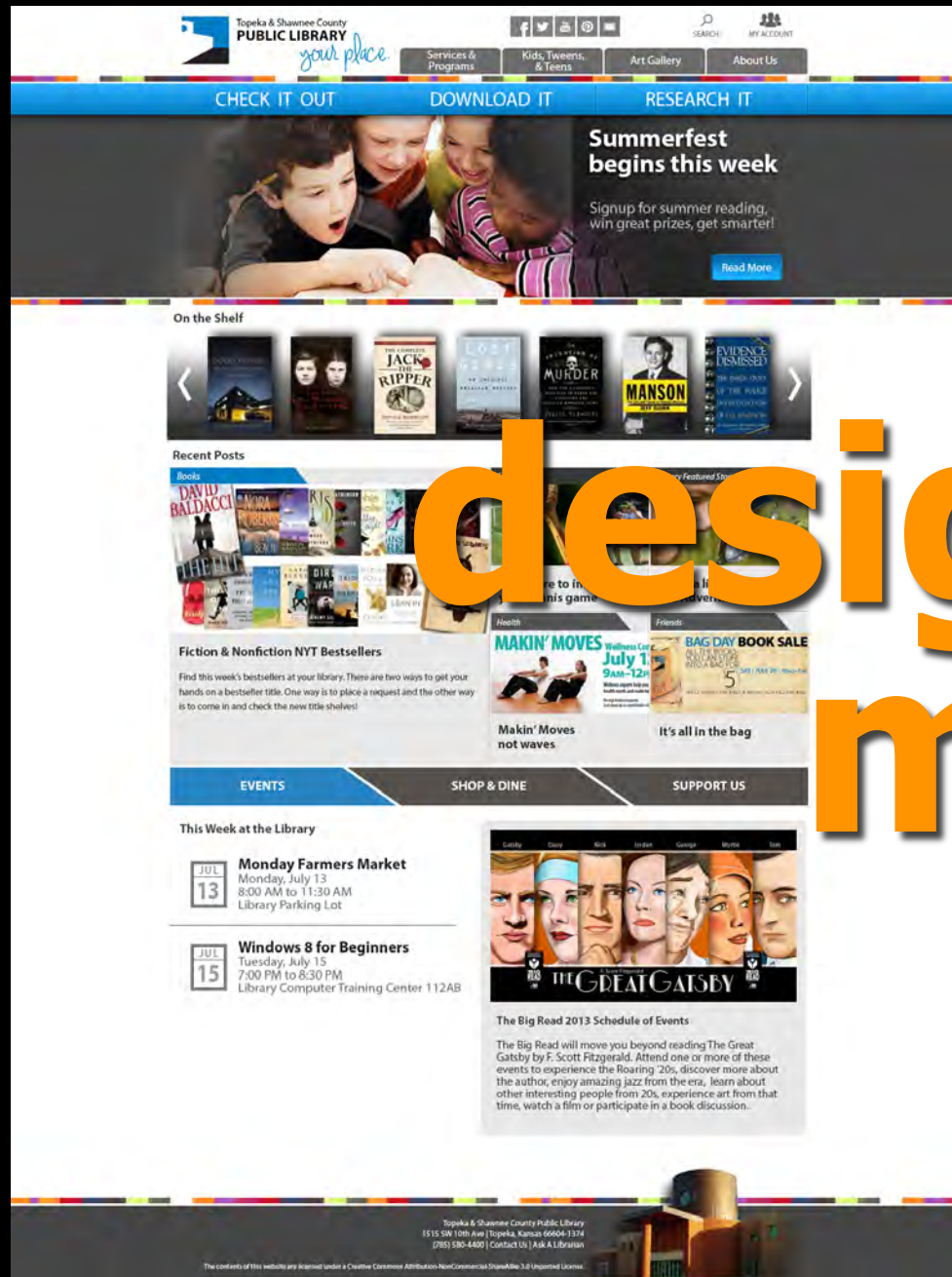
**68%**

**of US Adults own  
smartphones**

August 2014







design for mobile



teens...



**cell  
mostly**



A large group of approximately 40 people, mostly young adults, are posing for a group photo on a paved path. They are arranged in several rows, with some standing and some kneeling or sitting in the front. Many are wearing outdoor gear like jackets, hats, and scarves, suggesting a cool day. Some individuals have cameras hanging from their necks. The background shows a grassy area and some trees with pink blossoms. The text "what do your mobile users need?" is overlaid in large, bold, yellow letters across the center of the image.

**what do your  
mobile users  
need?**



# Free super fast Wi-Fi. And that's just the beginning.

How to Connect

Good-Bye Pay Phone, Hello  
Link!

For New Yorkers, By New  
Yorkers

The LinkNYC Team

LinkNYC is brought to

Paid for by Ad

LinkNYC is col



BYOD



**What's this  
mean for  
the library?**

A collage of various consumer electronics and peripherals on a wooden surface. The items include an Inovix MP-640 WMAMP3 Player, a voice recorder, Energizer batteries, a USB 2.0 4port HUB, a black USB device, a blue USB device, and several black cables. The text "Consumer Technology" is overlaid in large, bold, green letters. A white circular graphic is on the left side of the image.

# Consumer Technology

flickr.com/photos/personalspokesman/105737843/



stuff we use







smartphones,  
tablets, laptops

gaming - HUG change

[flickr.com/photos/ian\\_d/30859899/](https://www.flickr.com/photos/ian_d/30859899/)





# GAME CENTER

Connect. Compete. Compare.

**LILLY**  
Looking Through



Editors' Choice



## Best New Games [See All >](#)



**KAMI**  
State of Play Games  
\$4.99



**BioShock Infinite**  
Aspyr Media, Inc.  
★★★★★ 177 Ratings  
\$39.99



**Garfield Kart**  
Microids  
\$4.99



**Viking Brothers Free**  
Alawar Entertainment, Inc.  
FREE



**Journey of a Roach**  
Daedalic Entertainment GmbH  
\$16.99



**Lilly Looking Through**  
Geeta Games  
\$9.99



**Baldur's Gate: Enhanced ...**  
Beamdog  
★★★★★ 123 Ratings  
\$19.99



**Rescue Simulator 2014**  
rondomedia GmbH  
★★★★★ 5 Ratings  
\$21.99



**Metro: Last Light**  
Koch Media GmbH  
★★★★★ 25 Ratings  
\$19.99



**An Alien with a Magnet HD**  
Rejected  
★★★★★ 8 Ratings



**Cerebral Cortex**  
Milan Toth  
\$0.99



**Runes of Avalon 2**  
Anawiki Games  
★★★★★ 73 Ratings

## Games

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**CALL OF DUTY**  
GHOSTS

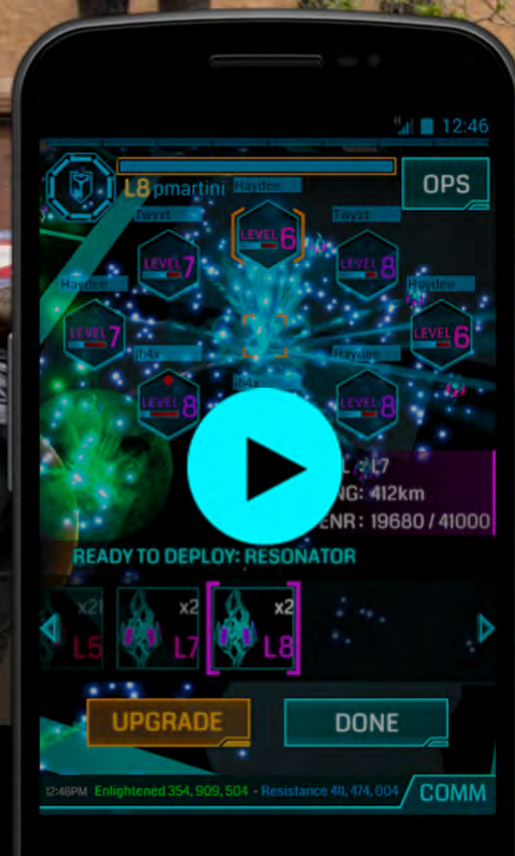
FREE MP WEEKEND

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Save 50% off Call of Duty titles this weekend and  
Play Call of Duty: Ghosts for Free until Sunday at



The world around you is not what it seems.



Ingress. The game.

It's happening all around you. They aren't coming. They're already here.



Live Events



INGRESS

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# Television



**connected cars**





# Batteries!



[https://en.wikipedia.org/wiki/Toyota\\_Prius\\_Plug-in\\_Hybrid](https://en.wikipedia.org/wiki/Toyota_Prius_Plug-in_Hybrid)

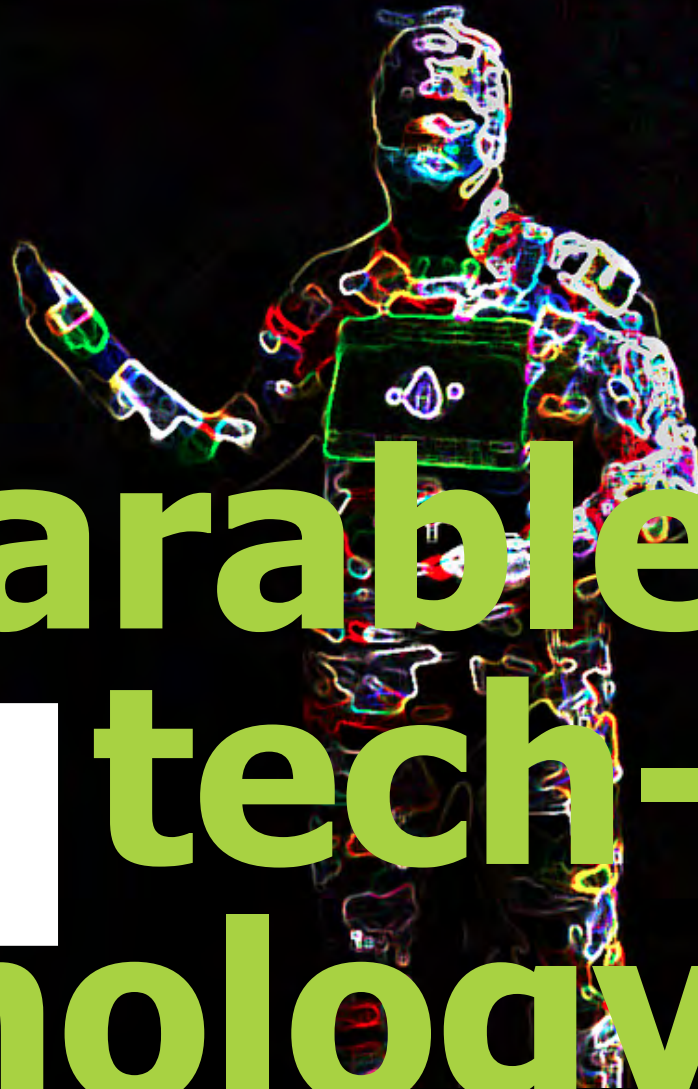


<https://www.kickstarter.com/projects/ericclifton/orison-rethink-the-power-of-energy>

A photograph of the Skokie Public Library building, a modern structure with a light-colored facade and large windows. The building is surrounded by green trees and a clear blue sky. A person with a backpack is walking on the sidewalk in front of the library, and a red car is parked on the street to the right. A dark SUV is partially visible on the left. The text "What's this mean for the library?" is overlaid in large yellow letters.

**What's this  
mean for the  
library?**

# 4 wearable tech- nology



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Th



# Google Glass





# smart watches



# #FreshHotFly

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SPECS



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**what's this  
mean for the  
library?**





# robotics







A woman with glasses and a purple sweater is working on a laptop, while a man in a black hoodie sits next to her, resting his head on his hand. They are in a workshop or library setting with a whiteboard in the background. The whiteboard has handwritten notes including 'Maker Lab staff may', 'print/cutting queue only when your', 'the end', '30', and 'ONLINE STORAGE:'. There are also lists of websites like 'niverse.com', 'structables.com', 'makezine.com', 'hackaday.com', 'Meetup.com', 'Skillsshare.com', and 'dabble.co'.

# what's this mean for the library?

**to be continued ...**

**face2face**



**davidleeking.com**

# Emerging Tech Trends

The Series Continues

Part 3: Tuesday, March 2, 2016  
David Lee King

Part 4: Wednesday, June 15, 2016  
Laura Solomon



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