

Emerging Tech Trends 2018

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An Infopeople Webinar
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THE AGENDA

Blockchain

Realities

Chatbots

Subscription economy

Voice-driven applications

Blockchain

Blockchain distributes risk equally

<https://www.wired.com/video/2017/10/blockchain-explained/>

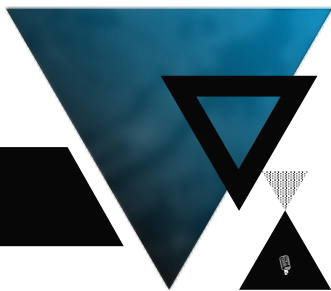




Distributed
Secure
Unique

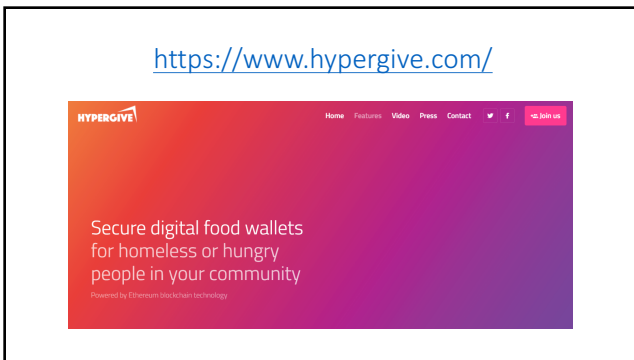


It's *not* all about
cryptocurrency









Helping democracy?









“Because it changes how votes are collected and minimizes the risk of fraud or manipulation, blockchain technology may be what helps more voices get heard in government matters and policy decisions.”

Strategists Kristina Phillips & Sally Darby

What about libraries?

Does blockchain hold any value for us?

Blockchain Revolution Series



US government funds blockchain research project on public library systems

Monday, September 4, 2017 8:32 AM UTC

The U.S. government has announced a \$100,000 grant to a project that involves exploring blockchain applications in the public library systems. Click here to explore.

The project will be undertaken at the San Jose State University Research Foundation. The Institute of Museum and Library Services (IMLS) is funding the initiative under the National Leadership Grants for Libraries.


The document states:

"The San Jose State University School of Information Science will investigate ways that blockchain technology can be used by libraries in partnership with other organizations and to support city or community goals."

Big Grant

<https://www.researchgate.net/publication/318544474-us-government-funds-blockchain-research-project-on-public-library-systems-880647>

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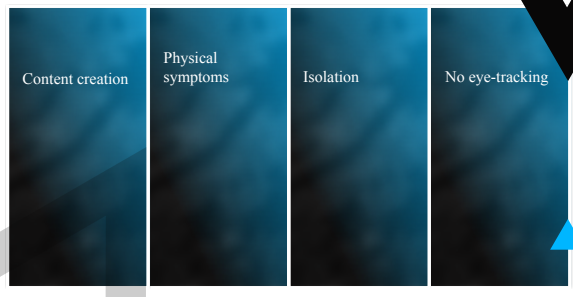


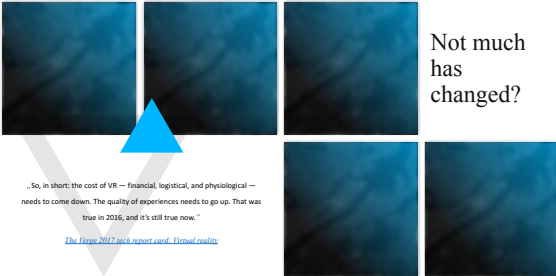
USES

- 1 Enhanced Metadata System
- 2 Protect digital first sale rights
- 3 Connect a network of libraries/universities
- 4 Support community-based collections
- 5 More...
<https://schoolblogs.siu.edu/blockchain/blockchain-applied/applications/>

Realities







Not much has changed?

„So, in short: the cost of VR — financial, logistical, and physiological — needs to come down. The quality of experiences needs to go up. That was true in 2016, and it's still true now.“

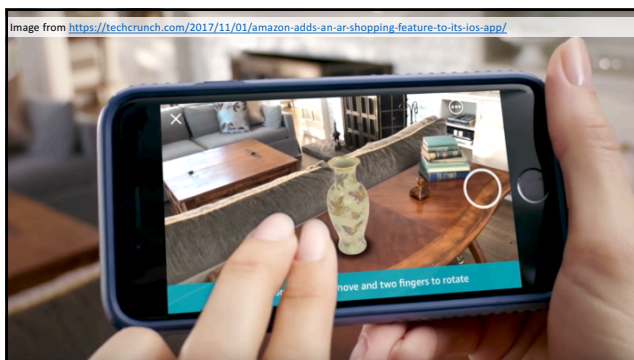
[The Verge 2017 tech report card: Virtual reality](https://www.theverge.com/2017/12/29/16688888/vr-headset-costs)

New tools will make AR big in 2018

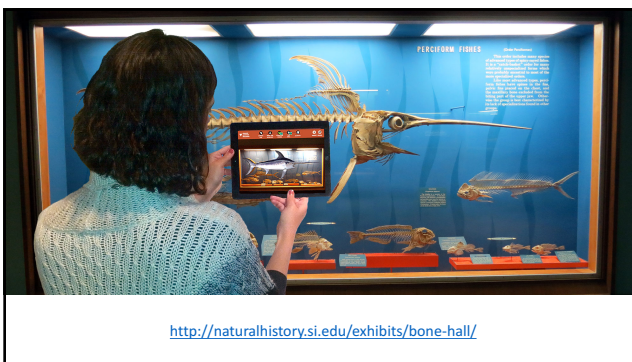
ARCore

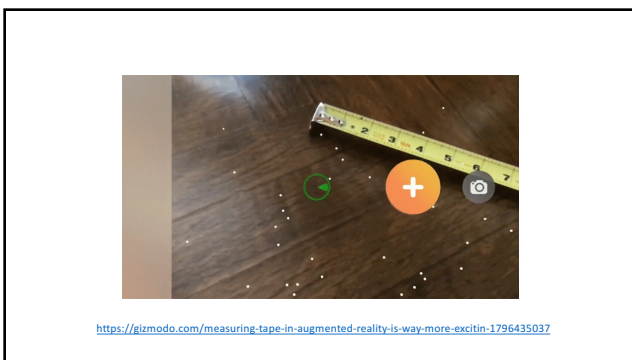










Intellectual property questions

„Enter a new age in contemporary art, one where people can express themselves collaboratively in the digital and physical realm. Think mixed-media taken to a whole new dimension, one where people not only have access to public art, but the expectation they can add their own signature without leaving a mark...“

Kristina Phillips, strategist

MIXED reality

The next step



Chatbots

More AI power



Customer service



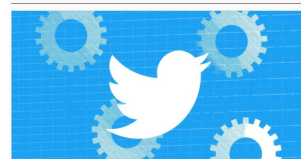
Support

Requests

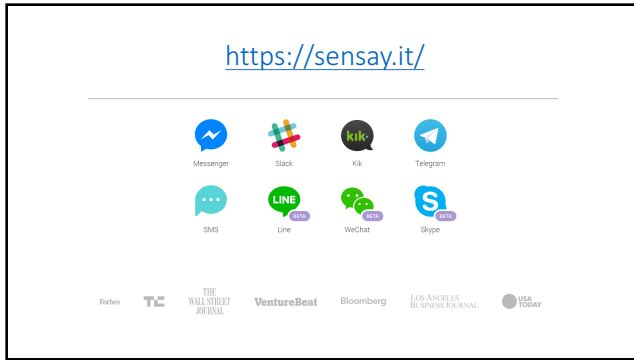
<https://techcrunch.com/2017/12/19/twitter-launches-a-new-enterprise-api-to-power-customer-service-and-chatbots/>

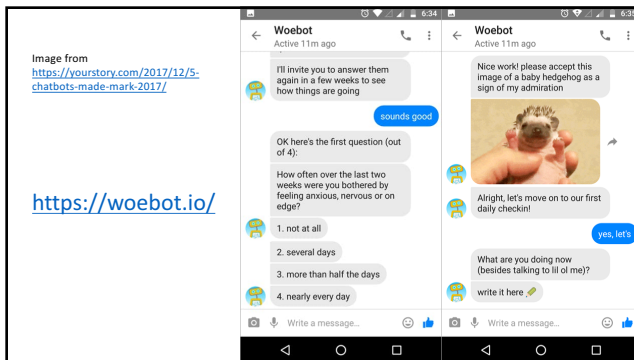
Twitter launches a new enterprise API to power customer service and chatbots

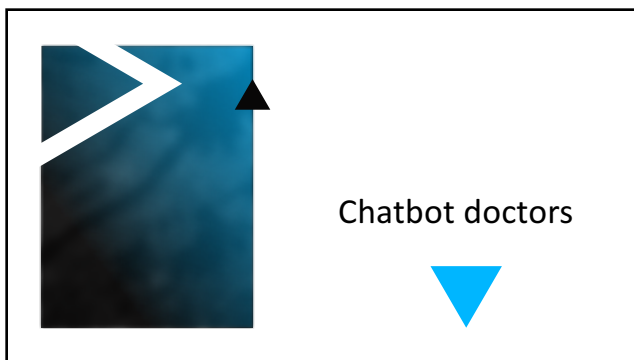
Posted Dec 19, 2017 by Sarah Perez (@sarahperez)



• APT







Subscription economy

Everything as a service



The end of ownership?

<https://www.ft.com/content/4b3d6fea-e0e9-11e7-8f9f-de1c2175f5ce>

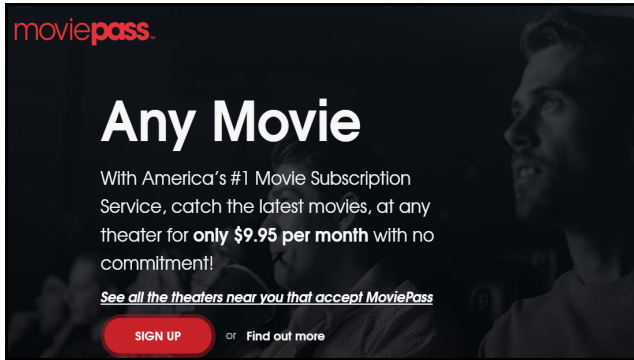
“We’re making the change from selling cars to selling mobility.”

Alain Visser, chief executive of Lynk & Co.

Volvo, Cadillac and Porsche drive subscription model growth

Car makers are launching rental services even as peer-to-peer car-lending platforms gain traction





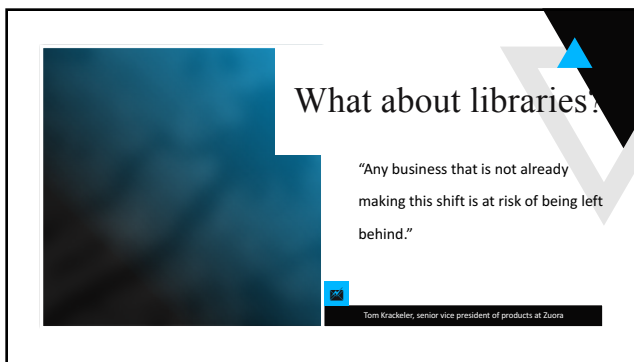
moviepass.

Any Movie

With America's #1 Movie Subscription Service, catch the latest movies, at any theater for **only \$9.95 per month** with no commitment!


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[SIGN UP](#) or [Find out more](#)



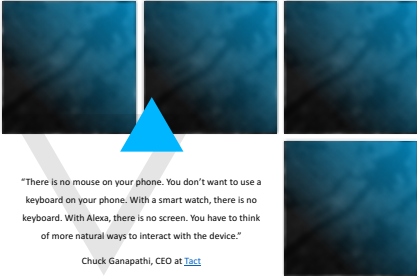
What about libraries?

"Any business that is not already making this shift is at risk of being left behind."

 Tom Krackeler, senior vice president of products at Zume



Voice-driven applications



Device-agnostic interaction

"There is no mouse on your phone. You don't want to use a keyboard on your phone. With a smart watch, there is no keyboard. With Alexa, there is no screen. You have to think of more natural ways to interact with the device."

Chuck Ganapathi, CEO at [Tact](#)






Image from <https://techcrunch.com/2017/11/29/amazon-is-putting-alexa-in-the-office>

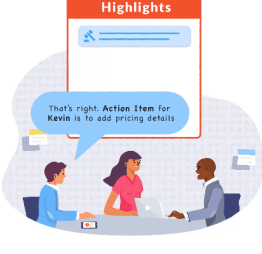
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Meet Synqq

Voice Assistant for Work

Automatically highlight key moments of a meeting, share playable meeting highlights and search any missed moment of a conversation.

[Get Started on Web](#) [Download the iOS App](#)






Image from <https://ces2017.lgnewsroom.com/news/lg-smart-instaview-refrigerator-features-voice-control-webos-smart-platform-remote-viewing-capabilities/>

WORTHINGTON LIBRARIES

Open Friday, 9am-6pm
Closed Today at the Library

VISIT BORROW DOWNLOAD EXPLORE

Search catalog

Alexa Skill

Find out what's happening at the Library with just your voice

Revised December 18, 2017

If you have an Amazon Echo in your home, finding out what's happening at Worthington Libraries is just an ask away.

An Alexa Skill, developed specifically for Worthington Libraries is now available in the Skill Store. There are several ways to enable the skill on your device.

1. Just say, "Alexa, enable Worthington Libraries skill."
2. Go to Amazon Alexa app on your mobile device, search for the skill "Worthington Libraries," click "enable skill."
3. Go to alexa.amazon.com on your computer, search for the skill "Worthington Libraries," click "enable skill."
4. Go to amazon.com, search for "Worthington Libraries," select the skill, click "enable skill."

<https://www.worthingtonlibraries.org/visit/services/alexa-skill>

