

# MC<sup>3</sup> Newsletter

March 2017

VOLUME 34 NUMBER 2

The March meeting of the McHenry County Computer Club is **March 11th**, at the Salvation Army Building, 290 W. Crystal Lake Ave., in Crystal Lake.

## Meeting Agenda

- Introductions & Reports
- Demo – **Connectors, Connectivity, Display Changes, GPU's**  
AI Edlund

## Upcoming Demos - Subject to Change

- April 2017: Social Media: Facebook, Twitter
- May 2017: Setting Up a New Windows 10 machine

## The Oldest Computer - Thanks to Frank McGurn

The oldest computer can apparently be traced back to the time of Adam and Eve. It was an Apple. But with extremely limited memory. Just 1 bite. Then everything crashed.



## February Q & A

The February Q & A is vacationing with Lyle at this time. It will appear in the April newsletter.

## Tech Bytes

*The editor welcomes member submissions or topics members would like to see mentioned in the newsletter.*

## From USA TODAY Talking Tech - Jessica Guynn, March 7, 2017

Don't believe everything you search on Google.

The featured snippets that Google puts at the top of search results are sometimes "terribly wrong," says Search Engine Land founding editor Danny Sullivan.

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Our membership is \$26.00 a year.

NOTE: This fee offsets the running of the club; membership benefits include help with computer problems. Please pay Lyle Giese, our treasurer, or the designated Board Member in his absence.

## MC<sup>3</sup> OFFICIALS

### President:

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### Past President:

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### Webmaster:

Cindi Carrigan

### Board Members:

Jack Luff, Dave Lutes,  
Jim Beierle, AI Edlund,  
Ken Schuring

The featured snippets are one of the 10 top search results Google displays in a special box. And they are in the spotlight thanks to longtime Google observer Danny Sullivan. Sullivan says the snippets, which he has dubbed Google's "one true answer" feature can be terribly wrong.

Recent examples? One featured snippet claimed some U.S. presidents were members of the Ku Klux Klan (False). Another claimed that President Obama was planning a coup d'etat. ABC posted a news story debunking the snippet, but you had to scroll down the page to see it.

[read more at http://www.usatoday.com/story/tech/talkingtech/2017/03/07/dont-believe-everything-you-search-on-google/98878158/](http://www.usatoday.com/story/tech/talkingtech/2017/03/07/dont-believe-everything-you-search-on-google/98878158/)

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### From CNET Sci-Tech - Eric Mack, March 7, 2017

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Want to know where all the wind and solar power supplies in the US are for some brilliant renewable-energy project? Or plot a round-the-world trip hitting every major soccer stadium along the way? It should be possible with a new tool that lets anyone scan the globe through AI "eyes" to instantly find satellite images of matching objects.

Descartes Labs, a New Mexico startup that provides AI-driven analysis of satellite images to governments, academics and industry, on Tuesday released a public demo of its GeoVisual Search, a new type of search engine that combines satellite images of Earth with machine learning on a massive scale.

The idea behind GeoVisual is pretty simple. Pick an object anywhere on Earth that can be seen from space, and the system returns a list of similar-looking objects and their locations on the planet. It's cool to play with, which you can do at the Descartes site here. A short search for wind turbines had me dreaming of a family road trip where every pit stop was sure to include kite-flying for the kids.

Perhaps this sounds just like Google Earth to you, but keep in mind that tool just allows you to find countless geotagged locations around the world. GeoVisual Search actually compares all the pixels making up huge photos of the world to find matching objects as best it can, an ability that hasn't been available to the public before on a global scale.

[read more at https://www.cnet.com/news/descartes-labs-satellite-imagery-artificial-intelligence-geo-visual-search/](https://www.cnet.com/news/descartes-labs-satellite-imagery-artificial-intelligence-geo-visual-search/)

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### From NBC News Tech - Alyssa Newcomb, March 7, 2017

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The line between fact and fiction on Facebook can sometimes be a bit blurry thanks to a slew of fake news or biased sites that can sometimes make it hard to suss out the real story.

Well look at 45 breaking security with insecure system like a personal phone. Poor Hillary was put through hell and not one of those fools have the balls to go after Trump! Their all scared little spineless cowards!



Facebook is now trying to help its 1.86 billion users cut through the clutter by adding a "disputed news" flag to stories that have been debunked by third party groups.

While the tag was announced in December, it seems to only now be more widely making the rounds as Facebook continues to roll it out in the United States.

The disputed news flag was introduced a few months ago, along with a suite of new tools that allow users to flag anything they consider “disputed.”

After a story is marked, a group of Facebook researchers will initially have the responsibility of sifting through flagged stories and determining which ones to send to the fact-checking organizations, which include Snopes, Politifact, and Factcheck.org.

If it’s determined to be fake, the story will still remain on Facebook, but it will be flagged as disputed and include a link explaining why.

These stories can still be shared, but you’ll be warned before you do and they’ll be more likely to appear lower in News Feed, according to Facebook.

[read more at http://www.nbcnews.com/tech/tech-news/facebook-just-rolled-out-its-fake-news-tool-n729616](http://www.nbcnews.com/tech/tech-news/facebook-just-rolled-out-its-fake-news-tool-n729616)

**From Live Science** - Kacey Deamer, March 7, 2017

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### **This House Was 3D Printed in Less Than 24 Hours**



A new house has been erected in a town outside Moscow, but this home was not built in the traditional sense — it was constructed with 3D printing.

The first 3D-printed residential home (a cozy 400 sq.ft. tiny home with an unusual curved shape), engineered by the tech startup Apis Cor, took less than a day to construct and cost under \$11,000 to complete. A mobile 3D printer created the building’s concrete walls and partitions as a fully connected structure, rather than printing the building in panels at an off-site facility as is usually done, the company said. The portable machine was then

removed from the building, and a group of contractors completed the home — adding the roof and windows, and finishing the interior.

[read more at http://www.livescience.com/58156-3d-printed-house-built-in-less-than-a-day.html](http://www.livescience.com/58156-3d-printed-house-built-in-less-than-a-day.html)