# **Metro Area Personal Computer Club**

Meet: 3rd Tuesday at Apple Barrel, So. 24th St. 7P.M. Co. Bluffs



Volume No. 38 Club Motto: "Pass it on" October 2019

## **Facial Recognition**

A common form of artificial intelligence (AI) that is already being used ubiquitously in our computers and our mobile phones and iPads is facial recognition. Most of the photo apps we use have facial recognition and with a little prompting, we tell the computer the name of the owner of said face. Then the dutiful device looks at all your photos looking for matches and does so from now on automatically.

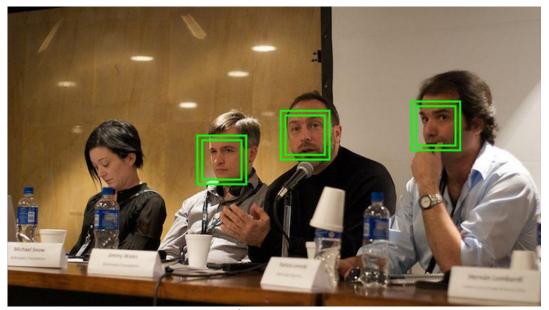


Image from wikipedia.org

How does this technology make you feel? While it may be considered a convenient feature on our personal devices, do you know how many places it's used without your knowing?

Some of our phones and computers now use our face to grant access to our devices. No password required. Again, this may be convenient, but does Microsoft or Apple store this facial-print on there systems? In the case of Apple's iPhone the answer is no. It is only stored in a special chip on the iPhone only. But what about your computer? Microsoft and Google are known for collecting our information for "enhancing our experience" or in the case of Google and Facebook – for whatever they want and even third party folks that they obviously have no control over.

While facial recognition can be used for good, such as airport security or access to secure areas at your workplace and government facilities, you may be shocked at how the technology is being used by the private sector and other governments.

According to information found mostly on wikipedia.org...

#### **United States of America**

The U.S. Department of State operates one of the largest face recognition systems in the world with a database of 117 million American adults, with photos typically drawn from driver's license photos.

#### **Russian Federation**

The CCTV system in Moscow can recognize faces by using an algorithm based on neural networks. City camera recordings are analyzed in real time. Faces on the screen are scanned and can be checked against several data bases, such as the police data base, to identify a suspect. The analytical system can also help police recreate a suspect's movements around the city. The system searches for related recordings from various CCTV cameras and identifies the same face from several sightings.

### **London England**

Nearly the same as Russia with cameras all over the city street corners.

#### China

As of late 2017, China has deployed facial recognition and <u>artificial intelligence</u> technology in <u>Xinjiang</u>. Reporters visiting the region found surveillance cameras installed every hundred meters or so in several cities, as well as facial recognition checkpoints at areas like gas stations, shopping centers, and mosque entrances. Almost everywhere!

Allegedly they track as many citizens as they can and rate them based on their activities!

So do you just smile and go about your day, or wear a hat, scarf, dark glasses and a mask?

## **Presidents Corner**

Thank you everyone for taking the time to read this month's newsletter. I also hope to see you at the meeting on October 15th.

Please, let us know what you want to see for a Demo!

Apple Barrel (at Sapp Bros.) 2608 S. 24th St. Council Bluffs, Iowa MEETING BEGINS: 7 PM

## Minutes of September 17, 2019 Meeting

Meeting called to order at 7 P.M. at Apple Barrel Restaurant in Council Bluffs, IA with 8 old members present and 2 new members, John Larsen and Colin Watzke. Jeff Worley's membership extended by one year for bringing new members!

### **First Drawing**

The \$10 drawing was won by Joe Cavallaro 3rd.

## **Minutes and Treasury Report**

Minutes of the July 2019 meeting were read. The minutes were approved as read. Treasurers Report was read and approved by those present at the meeting.

#### **Old Business**

Three more tickets were sold for the \$100 drawing with nine tickets remaining.

#### **New Business**

Joe Cavallaro brought up the topic of McAffee security software supplied by his internet provider and how it doesn't slow down his computer like older versions did. Joe previously used Advanced System Care. Also Windows updates were discussed.

#### Demo

Jeff Worley presented a demo on the Playstation Classic. He explained how the Playstation Classic was rushed to market and was not well received. There is an interface with a much improved environment that doesn't require any modifications to the Playstation Classic. Autobleem is software you load onto a flash drive that provides a new interface for your original games and the new ones on your flash drive. Powerful.

### **Stick-Around Drawing**

The stick around drawing was won by Roland Lynch.

## Adjourned

With no further business the meeting was adjourned.

Minutes recorded by Kevin Holloway 09/17/2019

## M.A.P.C.C.

Established 1982

The Metro Area Personal Computer Club Newsletter is published monthly and posted on the club website: <a href="http://www.mapcc.com">http://www.mapcc.com</a>

#### Meetings:

#### 3rd Tuesday of the month at 7 p.m.

Apple Barrel (party room) 2608 S. 24th St. Council Bluffs, IA 51501

#### **Elected Officers:**

President: David Ladd

Vice President: Kevin Holloway

Secretary: Bruce

Treasurer: Kevin Holloway

### **Appointed Officers:**

Newsletter Editor: Bruce

#### **Annual Membership Dues:**

Individual: \$15.00 Family: \$20.00

**Club Motto:** 

"Pass It On"

Contact: (531) 600-8847