Metro Area Personal Computer Club

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

Volume No. 40

Club Motto: "Pass it on"



ROBOTS ARE COMING

Run for the hills! The robots are coming (again). I know, we already have robots and most are used in the manufacturing industry. Most of the vehicles we drive have been at least partially built by robots.

Now, I'm not talking about the "toy" robots you may have played with as a child, but a "real" robot.

I'm talking about the advancement of anthropomorphic robots along with artificial intelligence (AI) that will likely become very common by the end of this decade or soon thereafter.

You may recall that Honda has created it's robot called ASIMO back in the year 2000. Honda made tweaks to ASIMO until mid-2018. Then stopped.

These days there are dozens of companies working on various types of robots, many for military purposes.

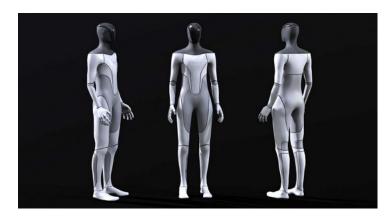
Now we have Tesla working on their vision for an anthropomorphic robot!

Tesla already has a history of using the AI they're developing for driverassist and even "Full-Self-Driving" that's currently in beta. They even have the SpaceX folks landing rocket launchers so they can be reused. So they have a good start on practical use of their AI technology..

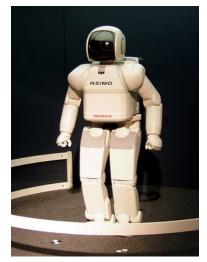
The Tesla robot called "Optimus" is for doing boring manual labor that most people wouldn't want to do. This will free up humans to do more useful things. This can really help with labor shortages by doing jobs people don't really want and then those folks are available for other jobs that would be better handled by humans.

"Optimus" would be 5' 8" tall, weigh approximately 125 lbs, walk at a speed of up to 5 miles per hour, have a carrying capacity of 45 pounds and be capable of deadlifting 150 pounds. Be able to do many tasks around the house; which makes me think of "Rosie" from *The Jetsons* cartoon, but "Optimus" will be very much the shape of a human being.

What are your thoughts? What has to be done so the new robots don't get "hacked" to do bad things? Would you buy one for \$29,000?







Presidents Corner

Dear Members,

Well another month gone and time to start a new month. At this time we believe that we are able to again meet in the party room at Apple Barrel (at Sapp Bros.) in C.B. Do we need to find a *new warmer* placed to meet? Share you ideas with us!!

If you have any ideas for meeting demonstration topics, let us know! Our May 17, 2022 meeting will be even better if you're all able to attend! Hope to see you there!

VOTING TIME FOR 2022-2023 COMING SOON... **May will be our voting month.**

Sincerely, David Ladd

Please check back often at <u>https://www.mapcc.com</u> For updates as we have them for our next club meeting.

Thank you for your support.

Meetings – January-November (*usually*) Apple Barrel (at Sapp Bros.) 2608 S. 24th St. Council Bluffs, Iowa MEETING BEGINS: 7 PM (NOT in December)

Minutes of the April 15, 2022 Meeting

The meeting was NOT called to order due to lack of enough members present. :(

First Drawing

The \$10 drawing was won by: N/A.

Minutes and Treasury Report

Minutes and treasury reports not read.

Old Business

NONE.

New Business (and Discussions)

NONE.

Demo

The "demo" was not done.

Stick-Around Drawing

The stick around drawing (\$0.00) was won by N/A.

Adjourned

Meeting was adjourned at X:XX pm. *Minutes recorded by Bruce 04/XX/2022*



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

Meetings: 3rd Tuesday of the month at 7 p.m. (WHEN ALLOWED TO) 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

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Contact: (531) 600-8847