

# Ben KENDRICK: Private Clouds

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SAVE A TREE (or at least a branch)! If you prefer to print your DATABUS rather than read it directly from a monitor, don't print page 17 unless you wish to become a member or renew your membership. Page 2

#### The DataBu*i*

## May 2023



Post Office Box 4005 Dayton, Ohio 45401 (937) 777-DMA1 (777-3621)

# Visit us at: DMA1.org



President Gary Coy Vice-President Mike Stock Secretary Glady CAMPION Treasurer Pat FLYNN

Officers need not be Trustees.

# **Trustees**:

Gary Coy Suzette DE GUZMAN Patrick FLYNN Chester Howes Ken PHELPS Dave SCHWAB Ed SKUYA Mike STOCK Gary TURNER

# Website Team:

Mark CAMDEN Glady CAMPION Pat Flynn Gary Turner

Webmaster Emeritus: Dave Lundy, †4/13/20 **E** STABLISHED IN 1976, DMA is a group of Dayton-area professionals and enthusiasts in the field of computing and digital information technology. General Membership Meetings are usually held on the last Tuesday of each month. DMA has a number of Special Interest Groups (SIGs) in areas ranging from digital investing and genealogy to the Linux operating system. Each SIG meets according to its own schedule. DMA is a member of the Association of Personal Computer Users' Groups (APCUG) and the Affiliated Societies' Council (ASC). Click on any of the logos—including our own (top left)—to go to that organization's Web site.



& Computer User Groups



# Submissions ...

**T**HE DATABUS welcomes compliments, complaints, suggestions, and especially articles. We can accept articles in ASCII, or as attachments in plain text, Microsoft Word, Open or Libre Office Writer, or, yes, even in WordStar (a word-processing program that goes back to about 1980!). Send articles to:

#### Editor@DMA1.org

All articles are subject to editing for spelling, grammar, usage, and space. Retain a copy of your work, as THE DATABUS cannot be responsible for loss. When articles are of roughly equal quality and importance, those by paid-up DMA members receive preference.

ALL REGISTERED TRADEMARKS, for example: the DMA Arrow, APCUG, 23andMe, Express Scripts, or MD Live, are the property of their respective owners. However, the Registered Trade Mark symbols (® or ™) have been omitted for better readability. The Editor occasionally inserts comments into articles. Such comments are sometimes preceded by the phrase: "EDITOR'S NOTE," are often in square brackets [like these], and are always in sans-serif type, like these paragraphs.

THE DATABUS is written and published by volunteers. We do not give professional advice on hardware, software, or network installation, repair, security, or troubleshooting. If you need expert assistance or repair for your digital device or network, please seek the advice or services of a qualified professional.

The DataBus

# May Meeting: 7:00 р.м., Tuesday, the 30<sup>тн</sup> <u>No</u> Driving—<u>No</u> Charge\*

\* This is a "hybrid" meeting: via ZOOM, but also in person. Come at 6 P.M. if you wish to join us in person for dinner at T. J. Chump's Restaurant in suburban Huber Heights, next door to the Meijer's Supermarket. Click <u>here</u> for a map. The restaurant has free parking. It is also accessible via RTA bus routes 18 and 19, but there is a short walk from the bus stop in the Meijer's department store parking lot to the restaurant. *Guests welcome—invite a friend!* 

# **Ben Kendrick-Private Clouds**

WE ALL KNOW someone who owns a "piece of the (Prudential) rock". But have you ever considered owning a piece of the cloud? A private cloud? Clouds come in all types and sizes: internal, external, public, private, even hybrid. Ben has offered to give us a taste of cloud school; details on the how and why of private clouds.

**Ben KENDRICK** and his son BJ are our newest DMA members. Ben has de-

cades of experience in warehouse analysis, design, and operations consulting. He also has several years' experience as an instructor for New Horizons Learning Center. *Welcome, Ben!* 

Nominations for the DMA Board of Trustees are now open! Terms are three years and Nominees must be ...

- at least 21 years of age,
- dues-paying or associate DMA members for at least 1 year, and
- self-nomination is permitted.

No experience needed!

Contact GLADY CAMPION at any DMA General Membership meeting.



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#### The DataBu/

## inutes of the Trustees' meetings are normally published almost two months late, because the Minutes for, say, the April Board meeting must be approved by the Trustees at the following month's meeting in early May. They would then appear in the May issue — this one — of THE DATABUS, published toward the end of each month.

Trustees' meetings are usually on the *first Monday* of each month, except when that day is a legal holiday, for example: Labor Day in September.

During the epidemic, Trustees began meeting via Zooм. This was so successful that they decided to continue the practice indefinitely. Meetings begin at 7 P.M. and are open to all DMA members. Request ZOOM credentials (that's a fancy way of saying "an invitation") from Secretary GLADY CAMPION at Tuesday's General Membership meeting.

Note: Corrected Minutes for the March Trustees' meeting were not available at press time for the last DATABUS issue. They are printed below together with the April Minutes.

# **MINUTES-DMA Board of Trustees** Meeting of Monday, March 6, 2023

#### CALL TO ORDER

The meeting was called to order at 7:05 P.M. by Gary Coy, via ZOOM.

**Trustees present**: Gary Coy, Suzette de Guzman, Pat Flynn, Chester Howes, Ken Phelps, Ed Skuva, Dave Schwab, Mike Stock, and Gary Turner. Guests: Martin Arbagi, Mark Camden, Glady Campion, Stephen Frey, Gary Ganger, and Peter Hess.

#### **OFFICERS' RÉPORTS**

#### **President – Gary Coy**

The February General Membership meeting went well. Bob Gostischa of APCUG presented a collection of videos that explained AI and where the technology is now, including a demonstration of Chat GPT.

#### Vice President – Mike Stock

Mike is trying to attend all the SIG groups. He attended the Network SIG and Genealogy SIG this month. -Notice-

#### Secretary – Pat Flynn, Glady Campion

Glady presented Minutes for the February board meeting. Pat Flynn moved the Minutes be accepted. Ed Skuya seconded and the motion passed with Glady abstaining.

**Treasurer – Glady Campion, Pat Flynn** 

Pat presented a report for February.

# **COMMITTEE REPORTS**

**APCUG REP – Peter Hess** 

Because of confidentiality concerns (for example, anyone could readily discover the financial institutions in which DMA holds its assets), Treasurer's Reports are not published. However, the latest Treasurer's Report is available to any paid-up DMA member on request.

Mike Stock was added to the alias (forwarding) address for APCUG-rep@dma1.org. Peter has been in touch with the Dayton Business Technology High School (DBTHS) in hopes that we might share speakers. DBTHS is a charter school in Dayton that offers classes to students in grades 9-12, students aged 18-21, and students over 22 who want to work toward a high school diploma.

## Audit – Glady Campion

In progress.

(Continued on page 9)

#### Page 4

# **Modern Technology for Better Health** Applications and Technology for Medical Help and Well Being\*

By Gary Coy \*Please consult a medical professional or your insurance company to see if these devices or applications are right for you. FOR SOME YEARS NOW, I've been a volunteer First Responder (ambulance driver/technician) for Greene County. (Adjacent counties: Clark, Clinton, Fayette, Madison, Miami, Montgomery, and Warren) Some programs I use as a First Responder

- ✓ <u>ESO/Image Trend</u>: I use these programs to enter in a run report after an EMS call. Both programs can connect to the hospital to transmit patient information. I can also use them follow up on a patient diagnosis.
- ✓ <u>Active 911</u>: Program used to dispatch and relay important situation and patient information before leaving the station. The program can also map the location and let me know if anyone else is responding.
- ✓ <u>Greater Miami Valley EMS Council App</u>: Lists current protocols, drug usage information, hospital locations and their capabilities. It also lists "Just-in-Time" orders for situations that need immediate fixing or dissemination.
- Various Pill identification apps: Used to identify prescription meds. And last but not least ... <u>Google Maps</u>

## Applications Used by Hospital, Doctors, and Patients

There are several apps used by various doctors and hospitals, these are just a few. Check with your medical services to see which ones they use. These programs all pretty much do the same thing. They share your information and diagnosis with the medical providers and allow you to stay up to date with the same information.

- ✓ <u>MyChart</u> [EDITOR'S NOTE: MyChart is used by the two major providers of health care in the Dayton and Springfield Metropolitan Areas: PREMIERE HEALTH and the KETTERING HEALTH NETWORK.]
- ✓ <u>FollowMyHealth</u>
- ✓ Luma Health

## **Telemedicine Applications**

They allow you to set up in person and on-line appointments and allow you talk to a medical professional for treatment. Many insurance plans use various apps, programs, and websites to help lessen the cost to you and to them — check with your provider! They can let you stay at home if you are sick, you save money by traveling, and could connect you to a specialist that is not normally accessible in your area:

<u>MD Live</u> <u>Doctor on Demand</u> <u>Amwell</u> <u>Teladoc</u> <u>Talkspace</u> Just Google "Telemedicine apps" for many more!

#### **On-Line Pharmacies**

Many insurance companies are starting to require customers to go to this method of ordering their recurring prescriptions. These will vary from company to company. Some use apps, while others go through a Web site. Most doctors can send prescriptions to these pharmacies by calling them in, or sending the more traditional paper prescription. Or they simply log in with a password.

Express Scripts

(Continued on page 6)

#### Page 6

(DIGITAL DEVICES FOR HEALTH & FITNESS—Continued from page 5)

<u>Amazon</u> – if you have an Amazon account, you just need to add your insurance information.

<u>Optum RX</u>

Walgreen's

<u>Dirx</u> [EDITOR'S NOTE: Strictly speaking, this is "DiR," but URLs don't usually recognize non -ASCII characters like R.]

<u>Honeybee Health</u>

## **Prescription Money Saving Applications**

These apps will either provide a coupon to use for a prescription or will show where to get the cheapest price for a prescription

<u>GoodRX</u> <u>Optum Perks</u> <u>SingleCare</u> <u>ScriptSave WellRX</u> <u>Blink Health</u>

#### **DNA Testing**

Some of these can not only test family history, but some can also even test for predispositions for certain medical conditions, or drug reactions or effectiveness.

- <u>ClarityX DNA</u> states it can tell you what drugs may work better for you [ ...but seems to specialize in drugs aimed at fighting clinical depression.]
- <u>23andME</u> not only does heritage and ancestry, but has also been approved by the FDA for predisposition testing.
- <u>Easy DNA</u> another predisposition testing company [ ...but also does paternity testing (Was your mom having an affair with the guy next door?) and in addition works with pets (Does Fido have a predisposition for Cancer?).]

<u>Nebula Genomic</u> – Another predisposition and ancestry program

#### **Fitness Hardware and Software:**

More and more fitness services provide an online program to help you get in shape. Some are just on-line videos live and recorded to help you do your training, some can critique your work outs and make recommendations.

<u>Peloton</u> [EDITOR'S NOTE: The Peloton Company has been hurt by reports of one death and numerous injuries to children, pets, and even careless adults pulled under the rear of Peloton treadmills by the moving belt. Potential customers should also be aware that to use the full capabilities of Peloton exercise machinery, you must subscribe to a streaming TV channel at a hefty monthly fee. Purchasing a Peloton exercise bicycle, treadmill, etc. may not end your financial obligation.]

NordicTrack [Mostly pricey equipment, but also some budget items if you look carefully.]

Echelon [Mostly bikes, but also treadmills and other equipment.]

<u>SoulCycle</u> [EDITOR'S NOTE: This company does not appear to sell exercise machinery. Perhaps it should be in the category just below ("Apps and More Apps").]

#### Apps and More Apps

There are several fun applications to use that make doing a fitness routine fun. There are apps that help you set up a pace or rhythm by using music and other ways. Apps that reward you for reaching a milestone, some can be monetary rewards, points, or just a way to go accomplishment. Some turn it into a game, running from zombies, solving a mystery, or turn it into

# The DalaBu/

# The DMA COMPUTER MUSEUM is seeking the following volunteers:

- Videographer/Video Editor.
- Still Photographer.
- A team to maintain the anticipated DMA Computer Museum Web site.
- Database Designer/Editor.
- Data Entry.
- People who are interested in exhibit preparation and construction.
- Museum Docents.

If you are interested in helping the DMA to serve the community better, please complete the form at <u>https://www.dma1.org/</u><u>museum/</u> and tell us how you would like to help the DMA Computer Museum. (Also see our ad on page 16 [inside rear cover].)



# 2023 DMA PICNIC Saturday, August 19 Shellabarger Park, Riverside

DMA Alumni and friends are welcome! Electricity & Internet will be available. Bring a covered dish to share, but NO ALCOHOL or PETS! Tickets \$6 — Available at all meetings from GLADY CAMPION, or e-mail membership@DMA1.org Page 7

#### (DIGITAL DEVICES FOR HEALTH & FITNESS—Continued from page 6)

a competition with other players. Some apps you can use to meditate, cool down/warm up, or just for tracking.

#### Medical Devices That Can Talk to Your Phone via Applications and Bluetooth Connections

- *Various diabetic monitoring systems:* Most require a patch that attaches to your body. They can be set up to monitor your sugar level on demand and various intervals. They can also be set to alert you, other family, or medical professionals if your level goes too high or too low.
- *Medication pumps:* These can be used for insulin, and other medication deliver to your body. These can also be set up for alerts just like the diabetic monitoring systems.
- *Cardiac monitoring, pacemakers, and defibrillators:* I have seen these in action, it is some pretty cool stuff. These items can connect to your cell phone, and some can connect to the internet directly. I have personally seen a person take a phone call from their doctor alerting them of an issue that they have received from the device. [EDITOR'S NOTE: I am that person! I am subject to idiopathic heart arrest. That means that my heart stops beating for no apparent reason. This is not a routine heart attack, usually caused by blockage of a major artery by excess cholesterol. In fact, I suffer from *low* cholesterol. In 2016, an ICD device was implanted in my left shoulder. ICD stands for "Implanted Cardioverter Defibrillator." A cardioverter is medical jargon for a pacemaker, and a defibrillator is a device that restarts a stopped heart by means of electric shocks. After it has done its work and restarted your heart, the ICD calls your cardiologist's office using the cellular telephone network, and a red flag appears by your name on your cardiologist's computer. Due to its battery, the ICD is bulky, and creates a bulge, visible in summertime when I wear light shirts. I tell people I'm carry-ing a gun in a shoulder holster.]
- *Sleep apnea devices:* These are implanted in your body and can be turned on and off as needed via an app or connected device.

#### Non-medical Devices for Fitness and Health

- *Smart Watches:* More and more of these devices can monitor your heart rate, calorie and water intake, exercise tracking, and even sleep tracking. Some can even monitor your heart rhythm and alert you of issues like an arrythmia. Some can even read your O2 level in your blood.
- *Add-on EKG Readers:* These are devices that usually have you place a finger from each hand on the device. The device is connected to your phone and will give you a reading for your heart at that time.
- *Thermometers:* Some phones already have this capability built in to them. They usually work by using infrared reading.

#### These are just a few, with *more* on the horizon!

#### The DataBus

#### (MARCH & APRIL MINUTES—Continued from page 4)

#### **Computer Museum – Peter Hess**

Peter wants to start accepting donations of computer hardware into the museum, initially from DMA members. Stephen Frey and Gary Ganger will evaluate the donations and decide whether or not to accept.

Peter wants to rename the Computer Museum in order to create a stronger identity for promoting the project and attracting donations. The new name should not identify the museum as a dusty collection of obsolete hardware, but instead focus on interactive exhibits highlighting the growth of the computer industry and an exploration of the latest technology trends.

#### **Fund Raising – Peter Hess**

Peter wants to update the two donations pages on the dma1.org Web site.

#### Marketing – Peter Hess, Edwin Davidson, Pat Flynn

Peter invited a camera crew from one of the local television stations to film a segment about the Techfest event. He announced on camera that we are looking for permanent space for the computer museum.

#### Membership – Glady Campion

In February, we had 40 Regular, 4 Associate, 0 Student, and 5 Lifetime members, for a total of 49. There were 25 in attendance for the January General Membership meeting, 14 who attended in person.

**Door Prizes**: Dave Schwab won the Tanika large mouse pad with the RGB edging. Eric Ottoson chose the Bitty Boomer Bluetooth speaker disguised as Iron Man. Bob Smell picked up the Solo New York 15.6" laptop sleeve.

#### Web Site Team – Mark Camden, Pat Flynn, Glady Campion, Gary Turner

Mark explained some of the analytic tools available for monitoring the use of our Web site. **Programs – OPEN!** 

February – Thank you to Bob Gostischa for the very informative presentation on AI, Chat\_GPT, and DALL-E. Using a combination of videos and clear explanations, he made a complicated subject much easier to understand.

March – Medical Technology, presenter TBD.

#### **Suggestions for future meetings:**

The Tarnished Side of Cryptocurrency; Fiber Internet; Touchless security from Evolv Technology and how they spot threats such as concealed weapons using digital sensors. Also suggested: Installing Linux on a Google Chromebook, or running Linux on the Windows subsystem for Linux (WSL), or installing Windows on a Linux Virtual Machine

#### **Publications – Martin Arbagi**

THE DATABUS was posted for February. Martin stressed the need for articles from our membership.

#### UNFINISHED BUSINESS

#### Wright State Archives – Martin Arbagi, Glady Campion

Still in progress

#### **Techfest – Peter Hess**

The event well, even being the first live event since the pandemic. The official count was 2,100 registered students and their families. The Linux SIG had their exhibit in the main hall. The DMA Computer Museum expanded to fill nearly half of the South Hall, with a range of equipment from the Altair 680, TRS-80 Model 1, several Timex/Sinclair models, and several Raspberry Pi systems.

#### Vanity Call Sign K8DMA – Dave Schwab

Gary Turner moved that Dave Schwab be appointed as Trustee for the call sign K8DMA. Pat Flynn seconded and the motion passed with Dave Schwab abstaining.

(Continued on page 10)

#### (MARCH & APRIL MINUTES—Continued from page 9)

#### Next Board Meeting

The next Board Meeting will be 7:00 р.м. on Monday, April 3, 2023. We will continue to use ZOOM.

## List of DMA accounts – Glady Campion

Still in progress

#### **VOLUNTEER OF THE MONTH/QUARTER/YEAR**

Techfest volunteers were nominated as volunteers for the month: Grant Root, Gary Turner, Pat Flynn, Catherine Devlin, Stephen Frey, Gary Ganger, Peter Hess, Glady Campion, Chester Howes, Mike Stock.

#### ADJOURNMENT

Pat Flynn moved to adjourn at 9:38 р.м. Suzette de Guzman seconded and the motion passed.

# MINUTES—DMA Board of Trustees Meeting of Monday, April 3, 2023

#### CALL TO ORDER

The meeting was called to order at 7:03 P.M. by Gary Coy, via ZOOM.

**Trustees present**: Gary Coy, Suzette de Guzman, Pat Flynn, Chester Howes, Ken Phelps, Ed Skuya, Dave Schwab, Mike Stock, and Gary Turner. **Guests:** Mark Camden, Glady Campion, Edwin Davidson, Stephen Frey, and Peter Hess.

## **OFFICERS' REPORTS**

## **President – Gary Coy**

The February General Membership meeting went well. Gary Coy gave a talk on methods for "Spring Cleaning" a PC. Attendees were clearly interested in the topic and Gary received good feedback.

#### Vice President – Mike Stock

Mike is trying to attend each of the SIG groups. He attended the Linux SIG, Investment SIG and Genealogy SIG this month.

#### Secretary – Glady Campion

Glady presented minutes for the March board meeting. Dave Schwab moved the minutes be accepted as corrected. Ed Skuya seconded and the motion passed with Glady abstaining.

#### Treasurer – Pat Flynn

Pat did not have the treasurers report completed by the time of the meeting. He will e-mail a copy to each of the trustees in a day or two.

#### **COMMITTEE REPORTS**

#### **APCUG REP – Peter Hess, Mike Stock**

Peter mentioned the free educational sessions offered by APCUG. Both Peter and Mike are watching for the announcements sent out by Judy Taylour. The only concern is the short amount of time between the announcement and the deadline to register.

#### Audit – Glady Campion

In progress

#### **Computer Museum – Peter Hess**

Peter has asked that DMA put a statement in our board Minutes about not teaching use of the dark web or how to 3D print weapons. Peter feels such a statement would be required by many potential donors. Several trustees want to see the wording of any such statement to cover both topics without boxing us into a corner or requiring us to reword the statement repeatedly going forward. The issue was tabled for now, with Glady and Peter offering to work on the wording offline.

(Continued on page 11)

#### The DataBu*i*

#### (MARCH & APRIL MINUTES—Continued from page 10)

#### **Fundraising – Peter Hess**

Peter has attended the first of some Grant writing courses at the library. He invited the other trustees to join him.

Peter wants to update the two donations pages on the dma1.org website.

#### Marketing – Peter Hess, Edwin Davidson, Pat Flynn

The effort is ongoing, with Meetup updates, Meeting notices to local papers, and handing out DMA business cards.

#### Membership – Glady Campion

In February, we had 40 Regular, 4 Associate, 0 Student, and 5 Lifetime members, for a total of 49. There were 28 in attendance for the March General Membership meeting, 18 who attended in person.

**Door Prizes**: Gary Turner won the Macard WiFi extender. Edwin Davidson picked up the Bmani T16 Earbuds with the sports earpiece design. Pat Flynn walked off with the 4-port HDMI switch. Rick Wills scored the CAT 8 braided cable.

#### Web Site Team - Mark Camden, Pat Flynn, Glady Campion, Gary Turner

Mark helped our newest member with how to use ZOOM. Mark was able to find the reason our Linux SIG pages went down. The outage was triggered by a PHP upgrade. Mark was able to fix the problem and bring their site back up.

Mark was also able to gain access to the DMA account on LinkedIn.

#### **Programs – OPEN!**

March – Thanks to Gary Coy for his presentation on how to do a "Spring Cleaning" of our PCs. April – Gary Coy has a video and some advice on medical devices that could benefit our health.

#### **Suggestions for future meetings:**

The Tarnished Side of Cryptocurrency; Fiber Internet; Touchless security from Evolv Technology and how they spot threats such as concealed weapons using digital sensors. Also suggested: Installing Linux on a Google Chromebook, or running Linux on the Windows subsystem for Linux (WSL), or installing Windows on a Linux Virtual Machine

#### **Publications – Martin Arbagi**

THE DATABUS was posted for March.

#### **UNFINISHED BUSINESS**

#### Wright State Archives – Martin Arbagi, Glady Campion

Still in progress

#### **Next Board Meeting**

The next Board Meeting will be 7:00 P.M. on Monday, May 1, 2023. We will continue to use ZOOM.

#### List of DMA accounts - Glady Campion

Still in progress

#### VOLUNTÉER OF THE MONTH/QUARTER/YEAR

Dave Schwab was nominated as Volunteer of the Quarter for his efforts in renewing the DMA vanity call sign K8DMA and taking over as its trustee.

#### ADJOURNMENT

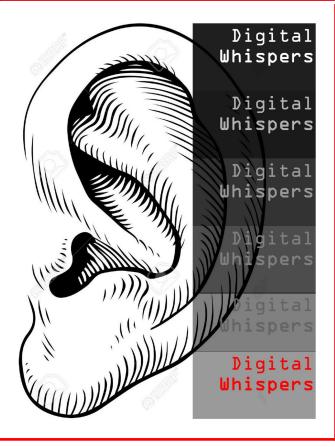
Ed Skuya moved to adjourn at 8:48 P.M. Dave Schwab seconded and the motion passed.



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# The DataBus

## May 2023



#### Al pioneer quits Google

# Have you heard....?

May, 2023

#### Parrots making video calls

A recent study involved 18 pet parrots and examined whether video calls could help them fulfill their social needs. Unpredictable aggressive behavior and transmissible diseases make playdates difficult. Two researchers from Northeastern University wanted to see if parrots in captivity could find companionship through video calls. The birds were trained to ring a bell to request a tablet or cell phone showing images of fellow parrots. The parrots could initiate a call by choosing an image and tapping the screen. The birds showed no aggressive behavior during these sessions. They instead were dancing and singing together, behaviors that would normally be seen between birds in the wild.

https://www.npr.org/2023/04/29/1172626546/ parrots-friendship-video-chats-new-study-animalresearch

Geoffrey Hinton, called the "Godfather of AI," recently left his role at Google to speak out about the "dangers" of the technology he helped to develop. Hinton's decision to step back from the company and speak out on the technology comes as a growing number of lawmakers, advocacy groups and tech insiders have raised alarms about the potential for a new crop of AI-powered chatbots to spread misinformation and displace jobs. In March, some prominent figures in tech signed a letter calling for artificial intelligence labs to stop the training of the most powerful AI systems for at least six months, citing "profound risks to society and humanity." The letter, published by the Future of Life Institute, a nonprofit backed by Elon Musk, came just two weeks after OpenAI announced GPT-4.

https://www.cnn.com/2023/05/01/tech/geoffrey-hinton-leaves-google-ai-fears/index.html

#### Microsoft's Bing search engine

Microsoft is rolling out the new AI-powered version of its Bing search engine to anyone who wants to use it.

Nearly three months after the company announced a limited preview version of its new Bing, powered by the viral AI chatbot ChatGPT, Microsoft is opening it up to all users without a waitlist – as long as they're signed into the search engine via Microsoft's Edge browser. "We're getting better at speed, we're getting better at accuracy ... but we are on a never-ending quest to make things better and better," said Yusuf Mehdi, a VP at Microsoft overseeing its AI initiatives. Mehdi said he doesn't believe (Continued on page 13)

#### (HAVE YOU HEARD? —Continued from page 12)

the AI industry is moving too fast and suggested the calls for a pause aren't particularly helpful. "Some people think we should pause development for six months but I'm not sure that fixes anything or improves or moves things along," he said. "But I understand where it's coming from concern-wise." He added: "The only way to really build this technology well is to do it out in the open in the public so we can have conversations about it."

#### Bluesky

The buzzy new social media app of the moment looks so much like Twitter it's almost hard to distinguish the two. The profiles, timelines and colors are nearly identical. Even the creator is the same. But under the hood, Bluesky, developed by Twitter co-founder and former CEO Jack Dorsey, is vastly different. The app, which launched in a closed beta on iOS in February and on Android in April, runs on a decentralized network which provides users with more control over how the service is run, data is stored, and content is moderated.

https://www.cnn.com/2023/04/28/tech/bluesky-social/index.html

#### **TikTok Ban**

<u>Montana</u> became the first state to ban TikTok, which will take effect in January, and threatened to fine TikTok \$10,000 per day for each violation. NBC News' Jacob Ward spoke to one user who makes a side income off of the popular app about the potential impact of the ban.

https://www.**nbcnews.com**/nightly-news/video/montana-becomes-first-state-to-ban-tiktok-<u>174865477722</u>

... TDB



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Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
May 21 HAMVENTIC	May 22 DN	May 23	May 24	May 25	May 26 Python Self-Study 2:00pm, Online PyFri Discord	May 27
May 28	May 29 Memorial Day	May 30 <b>MAIN MEETING</b> 7:00pm Online -AND- TJ Chumps 7050 Executive Blvd Huber Heights	May 31	Jun 1 Genealogy SIG 6:30pm Online gen-sig@dma1.org	See http://d8ndl.org Jun 2 Python Self-Study 2:00pm, Online PyFri Discord See http://d8ndl.org	Jun 3 Classic Computers 3:00pm By phone
Jun 4	Jun 5 DMA Trustees 7:00pm Online	Jun 6	Jun 7	Jun 8 <b>NASAC</b> 6:00pm Hustead Fire Dept. 6215 Springfield- Xenia Springfield	Python Self-Study 2:00pm, Online PyFri Discord	Jun 10 SBC SIG 2:00pm DARA Clubhouse 6619 Bellefontaine Huber Heights
Jun 11	Jun 12 Network SIG 6:00pm Conf Rm Wimngtn-Stroop Lib 3980 Wilmington Pike Dayton	Jun 13 Investment SIG 7:00pm Online investment-sig @dma1.org	Jun 14 Dayton Dynamic Languages 7:00pm Innovation Hub / online http://d8ndl.org	Jun 15 Linux SIG 7:00pm 348 Russ Eng		Jun 17 Classic Computers 3:00pm By phone
Jun 18 HAPPY Father DAY	Jun 19	Jun 20	Jun 21	Jun 22	Jun 23 <b>Python Self-Study</b> 2:00pm, Online PyFri Discord See http://d8ndl.org	Jun 24

#### The DataBus

# ABOUT THE DAYTON MICROCOMPUTER ASSOCIATION, INC. (DMA)

#### By Peter HESS, DMA President, 2018-2020

A LMOST FIFTY YEARS AGO, a small group of computer enthusiasts from the Dayton, Ohio area gathered around a kitchen table looking at, and playing with, an early personal computer called the Altair 680 that one of them had purchased. This computer had been featured earlier on the

cover of the January 1975 issue of *Popular Electronics* magazine. Paul Allen had shown the selfsame article about the Altair to Bill Gates, and later, they wrote software together for that computer. Still later — and still together — Allen and Gates founded the Microsoft Corporation.



Shortly thereafter, those Dayton-area computer enthusiasts joined with many others to form THE DAYTON MICROCOMPUTER ASSOCIATION (DMA), now one of the oldest (if not *the* oldest) continuously operating computer user groups in the world. Typically, computer user groups, and the newer iteration, technology user groups, are volunteer-run operations. The DMA is an all-volunteer led, organized, and run 501(c)(3) non-profit organization.

Now, there are hundreds of computer (or technology) user groups in the world, all of which continue to foster improved communication between technological equipment and software publishers and users of their products. User groups (both computer and technology) provide an environment where more experienced technology users introduce additional and advanced techniques to novices.

DMA offers both monthly General Membership Meetings, which cover new and innovative topics including a wide range of generic technological topics, and its Special Interest Groups (SIGs) which address concerns about specific technology interests. There are eight different SIGs sponsored by the DMA, covering such topics as the Linux operating system, various programming languages such as Python, the use of technology to investigate genæology, and digital aids to investing. Neither SIG members nor attendees at DMA General Meetings need be members of the parent organization, though they are encouraged to join so DMA can continue providing its services to the public.

Annual dues for DMA membership, which have not been raised for decades, are \$25 for Regular Members, and \$12.50 for Family or Associate Members (an Associate Member is one living at the same address as a Regular Member). Nonvoting Student Memberships are *free* to students through age 22. Door prizes at General Meetings, picnics, banquets, and other DMA events, and a variety of both product and service discounts are available to all DMA members. ....**TDB** 

#### The DataBus

# Page 16

#### May 2023

# Spring Cleaning?

D O YOU have an "old friend," a loved example of technological equipment needing a new home?

Would you like to tell us about how you benefited through the use of that product?

The DMA COMPUTER MUSEUM has already received many donations from some early DMA members, and we are looking for more. As well as needing your old friend, we want to know about how you used the equipment. We are not afraid of having several copies of the same brand and model number of legacy equipment. Our goal is to have quality



exhibit space filled with apparatus that works and can be part of many interactive displays.

#### We are also looking for software and computer product branded merchandise.

While the DMA Computer Museum is not yet ready to have an open house to display our many exhibits, we do have a dry, climate-controlled, secure workshop where we are storing recent donations. The present DMA Computer Museum outreach, which the DMA has offered for over forty years, will continue while we look for a building to house our museum exhibits, workshop, storage, and classroom space.

If you have something which you feel can help the DMA Computer Museum to serve the computing community better, please complete the form at <u>https://www.dma1.org/museum/</u> and tell us what you would like to donate to the DMA Computer Museum.

- ✓ Please tell friends or family members of the intended plans to help the DMA to serve the computing community better.
- ✓ Please add the DMA to your will or to other planned giving arrangement.

If the you wish, we would be happy to give you credit for your donation — at the very least on signage which accompanies the equipment exhibit. We want to know your computing story.

The DMA Computer Museum is specifically looking for this equipment, as well as much more:

- LexisNexis UBIQ
- IBM AT

One of our museum curators will contact you about your donation.

If you aren't already...become a part of computing history!



on behalf of the DMA Computer Museum Committee

# **Dayton Microcomputer Association Membership Form**

		Today's date//			
S NEW	Please credit the DMA member who recruited me				
C RENEW	Contact information below is new 🗖 Y 🛛 N				
	TYPE OF MEMBERSHIP				
C REGULAR					
Name		_Home / Work ()			
Email		Mobile Phone ()			
<b>ASSOCIATE</b> Regular member. N	Family Associate membership is for a family mem lame of Regular member:				
Name		_Home / Work ()			
Email		Mobile Phone ()			
<b>STUDENT</b> program of higher e	Free Student membership is available to those un education. Name of School:				
Name		_Home / Work ()			
Email		Mobile Phone ()			
Home Address					
INTERCHANGE					
Skills & interests yo What you hope DM	ou might share with DMA A will provide				
SHELL ACCOU	INT A shell account on the DMA web server bsite, @dma1.org email alias (forwarding address)	r provides file storage, hosting of a personal , all for a one-time fee of \$10. A username			

non-commercial website, @dma1.org email alias (forwarding address), all for a one-time fee of \$10. A username must be 8 alpha characters. The usual default is last name and first initial, no caps or punctuation. DMA reserves the right of final decision on all usernames: 1<sup>st</sup> choice \_\_\_\_\_\_ 2<sup>nd</sup> choice \_\_\_\_\_\_

DUES AND FEES	S	
Regular membership	\$25.00 x 🗖 1yr 🗖	2yr 🗖 3yr \$
Family Associate membership	\$12.50 x 🗖 1yr 🗖	2yr 🗖 3yr \$
Student membership	FREE	\$ <u>0.00</u>
One-time setup fee for Shell account	\$10.00	\$
Total		\$
*Note: \$10.00 fee will be charged for any returned checks		

Make your check pa Mail check and appli			Dayton Microcomputer Association, Inc PO Box 4005 Dayton OH 45401-4005
Or use Paypal to ser	nd your payment to	0:	membership@dma1.org
		DMA use only	
Member#	_ Exp/	_ [ ] Cash [ ] Check#	[] Paypal Proc by
Member#	_ Exp/	_ []Cash []Check#	[] Paypal Proc by
Member#	_ Exp/	_ []Cash []Check#	_ [] Paypal Proc by

Revised February 25, 2020