PATACS/OPCUG
Saturday, August 20 Meeting

Virtual Meeting

http://www.patacs.org/
mtgdetpat.html#3rdsat

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Valuable Information Available on the PATACS.ORG Site

Find more complete information at:
http://patacs.org/html

Vendors / Services / Resources
Recommended By Members

Vendors of goods and services are not endorsed by PATACS, or its members, but have been found by members and friends to provide good good value, prompt service, or offer unique products.

O'Reilly Media   Books, eBooks, Technology training conferences

Battery Mart   Batteries

Batteries Plus   Batteries, light bulbs, and custom-made batteries

Buy.com -(Now Rakuten)   Computers, software, books, music, other tech products

Home Video Studio   Video Editing, Video Transfer, duplication

Print Pal   Printer inkjet cartridges, laser toner cartridges

Surround Fitness   Jennifer Katt provides in-home, personalized fitness-nutrition training; interviews clients about fitness and nutrition goals and designs a program tailored to meet them

Advanced 2000   Account Executive Masoud Jaldi Parts, Custom builds; Flat Rate Repair

TCS Computer   Custom system builds, parts and accessories, tech support
xxx
Keystone Computers   Custom builds, parts & accessories, tech support
xxx
Sunny Banana IT Consulting   help with all your information technology needs
xxx
PC .HLP Computer Consulting   home- and small-business users computer technical support on your equipment at your location for users of Windows based PCs
xxx
JCA SeniorTech Computer Centers   offer diverse senior-friendly (50+) technology classes
xxx
Balanced Spaces®, LLC   One-to-one help for organizing papers, stuff, computer files and email messages. Help with downsizing.
xxxx
Stevenson On-Site Repair Service   Repairs Laser Printers, Fax Machines, and Printing Equipment

Fairfax County Government Web Site Survey

If You Missed It

By Geof Goodrum, Potomac Area Technology
and Computer Society

www.patacs.org

Director1 (at) patacs.org

If you can't make a meeting in person, remember that members can participate in meetings remotely and for free via Zoom teleconferencing (see http://zoom.us/, for Apple® macOS™ and iOS, GNU/Linux®, Google Android™ and Microsoft® Windows®). Details are provided in e-mailed meeting announcements.

Remember: you must be physically present at the end of the meeting to be eligible for door prizes.

June 18, 2016 (Fairfax)

We had a record turnout of seventy-two (including three remote Zoom participants) despite a beautiful day, heavy traffic and parking for the swimming pool next door. There were many first time guests (several OLLI members) and we gained several new members.

Paul Howard reminded attendees to thank the technicians who helped six people at the PC Clinic held in the Social Annex. Henry Winokur and Bill Walsh stepped in to help Roger Fujii. Paul noted that we are fortunate to have Roger Fujii, who is never stumped by a computer problem and a wonderful help to our group.

Afterward, Gabe talked about the Providence Community Center in Fairfax (http://www.fairfaxcounty.gov/ncs/comctrs.htm), whose staff is looking for volunteers to monitor their computer room. The Center has senior activities as well as activities for children and teens.

Congratulations to Paul!

Gabe Goldberg presented an outstanding senior adult award certificate from the Fairfax County Board of Supervisors to Paul Howard.

Q&A Session

Q: A friend is having a problem using Facebook with the Mozilla Firefox web browser.

A: Without specifics about the problem, no one could offer suggestions except to uninstall Firefox, download a new copy (https://www.mozilla.org/en-US/firefox/new/), and install fresh.

Q: After being away for four weeks, I returned and my computer booted into Microsoft Windows 10. How can Windows 10 be configured to not require a password to login on a laptop?

A: There were several attendees who reported unintentional "upgrades" to Windows 10. There is a grace period after upgrade to revert to Windows7/8.1 (see http://www.howtogeek.com/220723/how-to-uninstall-windows-10-and-downgrade-to-windows-7-or-8.1/), but there were comments that could introduce more problems. [*Ed.* Regarding automatic login, this is dangerous as it makes all of your files and online accounts saved in the browser vulnerable (think if the laptop is stolen, or a child deletes your files while you are out of the room). If you accept this risk, one site to visit is http://www.intowindows.com/how-to-automatically-login-in-windows-10/.]

Q: After a Windows 10 upgrade, Windows Live Mail (2011) software lost calendar information even after reinstalling it.

A: There were no suggestions during the meeting. [*Ed.* A note in http://answers.microsoft.com/en-us/windowslive/wiki/livemail-email/windows-live-mail-and-outlook-mail/6edb5ba6-f9f2-4 states, "Once your account has been upgraded, you won't be able to synchronize calendar and contacts until an update is released for Windows Live Mail 2012. Older versions won't be updated." You might upgrade from older versions to Windows Essentials 2012, https://support.microsoft.com/en-us/help/17779/download-windows-essentials, which lists Windows 10 support.]　　　　　Q: Why should you want Windows 10?
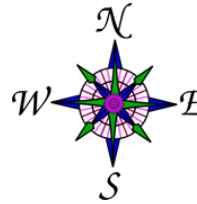
A: If you have Windows 7, you are already two releases behind, and software support will diminish.

Q: The LibreOffice spreadsheet application (https://www.libreoffice.org/) has a nice interface but it hangs up.

A: Try reinstalling, or search Google for the specific problem. [*Ed.* You can also get free community support, https://www.libreoffice.org/get-help/community-support/. For example, see https://ask.libreoffice.org/en/question/56174/format-cells-freezes-spreadsheet-in-windows-10/.]

Q: Must I buy an Office 365 online application subscription for Windows 10?

A: No, locally installed versions of Microsoft Office will still work in Windows 10.

Learn 30:
Google Maps by Geeks on Tour

Instead of a live presenter, we viewed several short instructional videos about Google Maps created by Geeks on Tour, the couple who travels the US in their RV and visited us in Fairfax for a special presentation in September. While the videos are posted online at http://geeksontour.com/learning-library/google-earth/, most are available only to Geeks on Tour members (http://geeksontour.com/join-now/).

316: Researching a Destination. Using an example of Bellingrath Gardens (http://bellingrath.org/) in Alabama, the video demonstrates how to use Google Maps to obtain information about the location, phone number and web site, as well as view photos of the location. Geeks on Tour also used Google's Street View to research parking options for their RV by virtually visiting the parking area, as well as Google Maps to search for RV parks and reviews.

326: Google Maps Directions. This video demonstrated how to get directions to a location, alter routes, and add new stops along the way using an example road trip from Fort Lauderdale, FL to Rapid City, SD. If you wish, you can print turn by turn directions, save and share a web link with the directions.

327: Map Directions Limits. This video pointed out some of the limitations in Google Maps (at least when the video was made) and workarounds. Up to ten destinations can be added to a route, but there is no space to add an eleventh. However, you can save the web link to restore maps.

060(?): Making a Custom Map. Note that Google has since discontinued the service to create new maps featured in this video, but there are links at the site https://mapsengine.google.com about alternatives, including functionality built into Google Maps to annotate and share maps with custom markers and notes.

319: Google Maps: Navigating with Android or iPad demonstrated the features of the Google Maps app on these mobile devices.

Other videos we viewed:
　350: Changing Views while Navigating
　378: Google My Maps on Android. My Maps
　　　is an app different from Google Maps that
　　　is available for Android and iOS.
　403: Saving a Location with a Star

**Presentation:
Windows 10 –
To Upgrade or Not to Upgrade**

by　　　　　　　Tom　　　　　Gutnick

Tom Gutnick, technology consultant (http://sunny-banana.com/) and PATACS member, gave a much anticipated talk about Microsoft Windows 10 operating system, timed to help holdouts decide whether to accept Microsoft's free upgrade offer from Windows 7 and 8.1 before it expires on July 29. Tom provided some context. Windows 8 was designed as one system with a common interface for tablets, laptops, and desktops. Windows 8 introduced Desktop and Tile "parallel universes," eliminated the Start Menu, introduced a Microsoft account to login, and provided Cloud integration. Windows 10 improved the convergence of Desktop and Tile interfaces. In Tom's opinion, Windows 10 got it right and provides a good, viable system.

For those who want to stick with older Windows versions, Tom explained the differences between Mainstream support and Extended support and displayed a Windows support chart. For example, Windows 7 will receive extended support (includes security fixes) until 2020 (https://support.microsoft.com/en-us/lifecycle?C2=14019). Also, application software will shift requirements towards Windows 10 and away from older versions.

Microsoft offers free upgrades from Windows 7/8/8.1 until July 29, 2016. Windows 8 users must upgrade to Windows 8.1 before installing the Windows 10 free upgrade. Upgrades from Windows XP or Vista cost $119, but requires a clean install. Tom said to be paranoid and make sure you have a good (i.e., tested and verified) current backup of your system before performing the upgrade.

The upgrade from Windows 7 to Windows 10 leaves your personal files in place. However, if you need to transfer files to a new Windows 10 PC, Tom recommended Laplink PCmover Express (http://pcmover10.laplink.com/, free download).

Tom upgraded several machines to Windows 10, with one failed netbook upgrade due to a compatibility error, and is delaying the update on his main desktop computer essential to his work. Tom did not have any personal experience with serious upgrade issues that others have reported. The only problems he experienced helping others upgrade involved Dell computers, such as an audio card driver error message with no driver update available for Windows 10.

These upgrades are limited to the equivalent Windows 10 editions, which include Home for personal use (does not include Media Center) and Professional edition for business use (includes Media Center). The Enterprise edition is targeted to corporate customers with Software Assurance agreements, and is not available off the shelf. There is also a Mobile edition for tablets. Tom noted that you can run 32-bit versions of application software in 64-bit editions of Windows

Tom covered the published Windows 10 system requirements, but noted that Enterprise and PC vendors such as Dell are Microsoft's primary customers, not individual users, so there is pressure to keep the requirements low to help vendors sell lower cost PCs. Tom recommends doubling the memory from the stated requirement, suggesting 4 to 8 Gigabytes of RAM. If you are buying a new PC, a touch screen is not a bad idea for Windows 10, but not as essential as it is for Windows 8. Gabe Goldberg also warned not to scrimp on the number of USB ports.

When the audience expressed concern that Windows 10 collects information for Microsoft, Tom countered that Apple, Google, and other companies are doing same thing, some with shopper loyalty cards and credit cards, so it ends up being about how much information you are willing to share. Some Windows 10 features can be turned off.

Windows 10 offers better support, improved security and reliability, and enhanced functionality. Some features that Tom mentioned were

File History to backup files as they change (similar to Apple's Time Machine), Search and Cortana (voice assistant, though this is a battery hit on laptops and a privacy concern), Windows Hello login options, Virtual desktops (a valuable feature copied from Linux desktop environments) and the Windows Store. Windows 10 also have ac+cessibility features, but many were available previously.

However, there is a learning curve and annoyances (some specific to Home edition), including forced software updates, confusion over where to find settings, no media player included for DVDs, and missing legacy games (e.g., minesweeper, solitaire).

Tom made some installation setup recommendations. Tom prefers to customize settings instead of using the express install. It is not obvious but possible to set Windows 10 up with a local account instead of associating your login with a free Microsoft online account that you can create during setup. However, Windows 10 is part of a "digital ecosystem" with cloud-based features that require a Microsoft account.
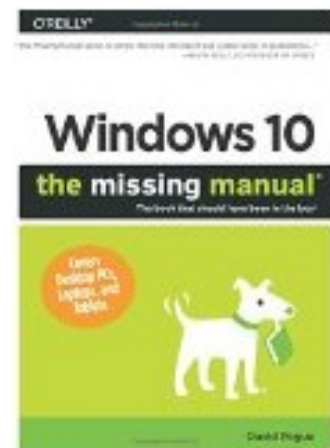
Tom also recommended some free software and removing vendor installed add-on software (aka "bloatware"). You can install your web browser of choice (Mozilla Firefox, Google Chrome, Opera, etc). If you like the traditional Windows Start menu, Tom suggested Classic Shell (http://classicshell.net/), but there are other options available. Other suggested free apps include VLC media player (https://www.videolan.org/vlc/), LastPass (https://lastpass.com/) or KeePass (http://keepass.info/) password managers, Paint.net (http://www.getpaint.net/index.html), and 7-Zip (http://www.7-zip.org/). For those who want to restore games included in Windows 7, see http://winaero.com/blog/get-windows-7-games-for-windows-10/, and those who like Windows 7 gadgets should visit http://8gadgetpack.net/. Tom also said that http://www.techsupportalert.com/ is a good source for free software information.

Tom advised avoiding software such as paid-for antivirus, disk defragmenters, registry cleaners, and other system mechanic tools.

When asked about books, Tom and others suggested David Pogue's "Windows 10: The Missing Manual" (see http://davidpogue.com/), but there are lots of books written at different technical levels and in different styles. There is also free information: a Windows 10 cheat sheet at http://www.dummies.com/how-to/content/windows-10-allinone-for-dummies-cheat-sheet.html, and Microsoft's Exploring Windows 10 (.docx file), https://www.microsoft.com/en-us/download/details.aspx?id=47716.

Open Source Software of the Month
By Geof Goodrum, Potomac Area Technology and Computer Society
August 2016 Issue, PATACS Posts
www.patacs.org
linux (at) patacs.org

Blender – v2.77a. https://www.blender.org/. Free GNU General Public License source code and executables for Microsoft® Windows®, Apple® macOS™ and GNU/Linux® by the Blender Foundation. Blender is the free and open source 3D creation suite. It supports the entirety of the 3D pipeline—modeling, rigging, animation, simulation, rendering, compositing and motion tracking, even video editing and game creation. Advanced users employ Blender's API for Python scripting to customize the application and write specialized tools; often these are included in Blender's future releases. Blender is well suited to individuals and small studios who benefit from its unified pipeline and responsive development process.
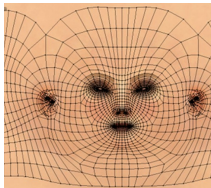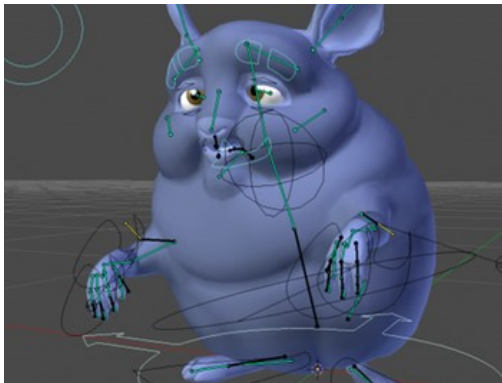

Photorealistic Rendering
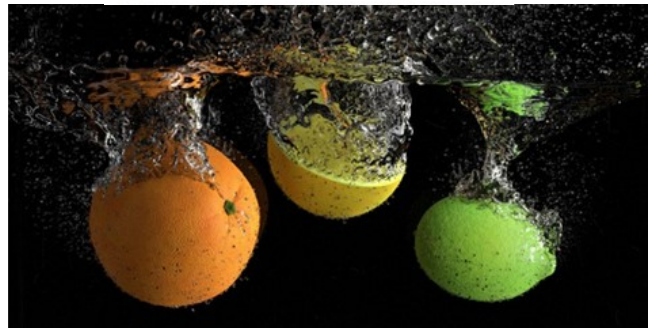
Animation toolset

Game Creation

FreeDOS – v1.1. http://www.freedos.org/. Free GNU General Public License and other licensed source code and executables by Jim Hall et al. FreeDOS is a complete, free, DOS-compatible operating system that you can use to play classic DOS games, run legacy business software, or develop embedded systems. Any program that works on MS-DOS should also run on FreeDOS. FreeDOS is available as a CD installation image, including many utilities, sound and music programs, network programs including a graphic web browser and mail/news clients, as well as a compiler and assembler with FreeDOS source code.
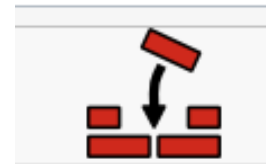

CamDesk – v1.2.1. https://github.com/mikethedj4/CamDesk. Free MIT License code for Microsoft® Windows®, Apple® macOS™ and GNU/Linux® by Michael Schwartz. CamDesk is a free, open source, desktop webcam widget, that was created as home surveillance application. Although others have used it for demonstrations even with CamStudio, and QuickTime Player for screen casting. CamDesk is implemented in HTML5 for Linux, macOS and Chrome, Visual BASIC for Windows. Features include:
    Toggle Topmost (Pin/Unpin) (Windows)
    Change Webcam Dimensions/Resizable
    Full Screen Mode
    Change Webcam Opacity (Windows)
    Snapshot and (Record Series of PiCturesWin)

Kernel Source – v4.6.3. http://www.kernel.org/. Free GNU General Public License source code for all platforms by the Linux community.

SCons – v2.5.0. http://scons.org/. Free MIT License code for Microsoft® Windows®, Apple® macOS™ and GNU/Linux® by Steven Knight and the SCons Development Team. SCons is an Open Source software construction tool—that is, a next-generation build tool. Think of SCons as an improved, cross-platform substitute for the classic Make utility with integrated functionality similar to autoconf/automake and compiler caches such as ccache. In short, SCons is an easier, more reliable and faster way to build software. SCons requires Python 2.7 or later. Features include:
    Built-in support for C, C++, D, Java, Fortran, Yacc, Lex, Qt and SWIG, and building TeX and LaTeX documents. Easily extensible through user-defined Builders for other languages or file types.
    Designed from the ground up for cross-platform builds, and known to work on Linux, other POSIX systems (including AIX, BSD systems, HP/UX, IRIX and Solaris), Microsoft Windows NT, Apple OS X, and OS/2.

Search and Rescue II –v2.3.1. https:github.com/hsanjuan/sar2. Free GNU General Public License source code and executables for GNU/Linux® by Hector Sanjuan. Search and Rescue II is an open source helicopter simulator game for Linux. It is a fork of the game Search and Rescue (searchandrescue.sf.net). Among the features of SaR II are smoother graphics, full SDL Joystick support, playable music, OpenAL sounds, bugfixes and the Guadarrama addon packed in. SAR2 requires SCons to build from source, but executables are available from distribution repositories.

TV-Browser – v3.4.4. http://www.tvbrowser.org/. Free GNU General Public License Java code for Microsoft® Windows®, Apple® macOS™ and GNU/Linux® by Martin Oberhauser, René Mach et al. TV-Browser is a Java-based TV guide that can be easily extended with lots of plugins. It is designed to look like your paper TV guide. TV-Browser 3.4.4 fixes bugs of the previous versions. New channels are now searched automatically on a regular basis and changes will be shown directly, broken filters are easily recognizable, separators can be added to the channel list and the search contains a new type "Whole term" that allows to search for whole words and term without finding programs with parts of the term. The first day of the week is now configurable. Features include:

Electronic TV guide
More than 1000 (mostly German and European) TV stations
More than 100 radio channels
Remote control of hard- and software
Extensible with plugins
Configurable with skins, icon sets and many options

Thanks to Java TV-Browser can be used on many systems. Here you find screenshots from TV-Browser on some important systems: Windows, Linux and Mac OS X.

Windows Main Window   **Mac OS X**
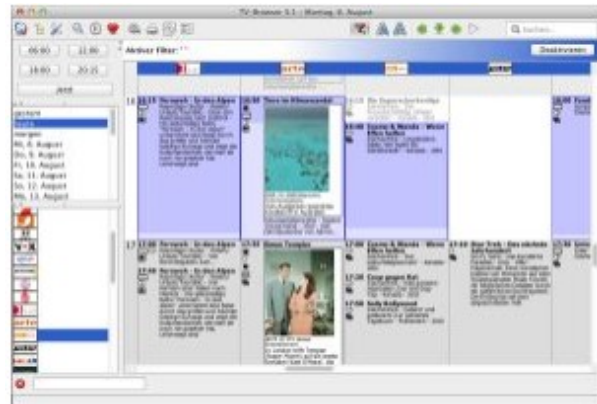
LINUX (Hier: Ubuntu 11.10) Main Window   **TV-Browser**

Musings of an Apple Tyro
August 2016
Lorrin R. Garson

WWDC 2016:

Apple's World Wide Developers Conference took place the week of June 13th. For people in the Apple world, this is an important event where changes in software and new Apple products are often announced. While the week-long conference is aimed toward developers, it is of broad interest to various communities. You can see the two-hour keynote presentation at http://apple.co/1sJNEii or you can watch a ten minute summary at http://bit.ly/21qS0G0.

Here are a few highlights from this year's conference.

OS X renamed MacOS. The version to be released this fall will be called MacOS Sierra.

Siri is coming to Mac computers.

Apple Pay is being expanded to make payments on the Web.

Apple Watch has numerous updates and will load apps seven times faster with the new watchOS3. Fitness for wheelchair users is new as is "an SOS button" to call emergency services and provide your location.
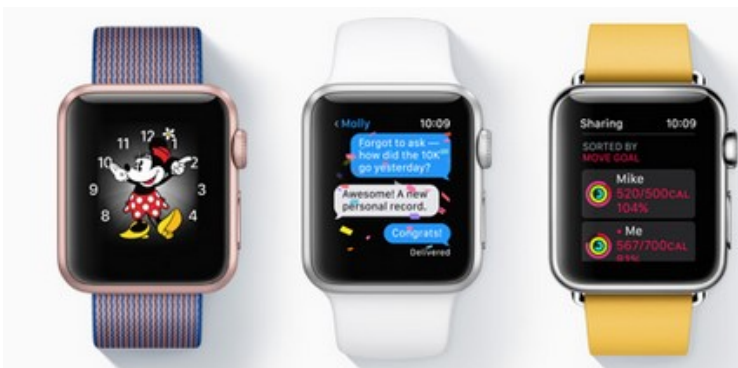
movies and shows, and (d) a single sign-on system that lets users log into all their network apps at once.
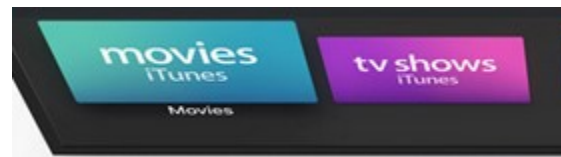
Swift Playgrounds introduced. An iPad app for children to learn fundamental coding concepts.

Enhanced Photos with facial recognition and easier organization.

A more interactive iMessage.

Swift 3 (programming language) is available as a "Developer Preview" with public release coming this fall. Swift 3.0 is available as part of Xcode 8 beta 1. See http://bit.ly/1Yx3edb.

No announcements were made concerning new hardware.

See also http://bit.ly/1XZzMhl and http://bit.ly/21qSDPU.

Obsolete Apple Computers: Apple regularly declares it's products obsolete and will no longer service or repair such devices. This includes Apple authorized third-party companies. Generally, products are declared obsolete when they are 5-7 years old. See http://apple.co/1tf0tSd for a list of such devices. If your Apple computer is obsolete, and you have a high degree of reliance on the computer and/or the information it contains, you may want to consider replacing the old machine. Finding someone to repair your old friend may be difficult and parts may be unavailable.

Oh the Irony!
We employ antimalware to help us avoid the bad guys doing their worst. In May it was discovered that running Symantic/Norton security software potentially exposed users to attacks in which hackers could get root-level control of your computer. This impacted Mac, Windows and Linux users. Symantec issued a corrective notice on May 16th and presumably all is now well. See http://symc.ly/1PExJfa for details.

Apple Retail Stores:
May 19th was the 15th anniversary of the opening of Apple retail stores. The first two stores were opened in Tysons Corner, Virginia and in Glendale, California. Today there are 475 stores in many countries. The retail stores have been a resounding success. My wife and I were in a mall in Southampton, England a few years ago and there was a line to the Apple Store than went the length of the mall and outside for a couple blocks—all waiting to get into the store. Why have Apple's retail stores been so successful? Take a look at http://bit.ly/1rbJY7y and the now historic 2001 Steve Jobs video. Take a look at http://bit.ly/1rbJY7y

Value of iPhone Models:
Want to know what your old iPhone is worth as a trade-in? See http://bit.ly/1XBb7j0. Apple's iPhone more or less all look alike. Want to know which model you have? Take a look at http://apple.co/1RWpMfL.

Google Assistant is Coming: Google has an enormous amount of information about the world as well as about you and I as individuals. The company has announced the coming of Google Assistant, a voice-driven, natural language recognition AI system. Google Assistant may be thought of as an advanced Google Now. Along with Google Assistant comes Google Home which will be a direct competitor to Amazon Echo. It will be interesting to see how Google Assistant/Home compete with Siri (Apple), Cortana (Microsoft) and Amazon Echo/"Alexa". See http://cnnmon.ie/1Uxc9Fo, http://bit.ly/25KwkLJ, http://bit.ly/1PEzl8Z and http://tcrn.ch/1PEA0qV.

Computers and Diamonds:
Heat dissipation is generally well appreciated to be a problem with computers of all kinds, including those machines we use at home and on the road. Diamond to the rescue! Diamond has 22-times the heat conductivity of silicon and 5-times that of copper, which is commonly used to dissipate heat from CPUs and other heat-generating components. "So what," you're thinking, "who could possibly afford to use diamond instead of copper?" Man-made diamond now sells for about 24-times the price of copper, which makes it a viable candidate for critical applications, although we won't see diamond being used in home computers anytime soon. In the long-run, years away, diamond has the potential for replacing silicon in CPUs, GPUs and other electronic components with far ranging benefits in speed and durability. For details, see *Chemical and Engineering News*, May 16, 2016, pp. 26-27.

I Almost Fell For A Scam
By A Member

For several days I have noticed that emails with attachments could lay on the server ½ day or more before they came into my mailbox. At first I thought I had just overlooked an email that seemed to appear from nowhere and was lined up in the mailbox by date and time.

I called Verizon yesterday and complained. They did a line check and said if something was wrong on their end, they would send a technician. The technician should have arrived between 11 – 2 but hadn't arrived. About 1:45 I got a call from someone with a heavy foreign accent claiming he worked for Verizon and that he was going to fix the problem over the net. I went off on him, telling him Verizon had promised to send a technician. He said it was malware and it had to be fixed online. At first I agreed to try to do what he wanted but could not understand him. He put his "supervisor" on the line and his English wasn't much better. He was insistent that I use the chrome browser. I went to the chrome browser but never entered any information. He said he would need a method of payment. Verizon had said if the problem was their fault there would be no charge. He asked, are you refusing to pay? I said yes and he hung up.

I called Verizon business office to complain. They checked with the technician and he was still at a jobsite and was running behind schedule. He had not called. When the Verizon business office got back on the phone from talking to the technician, they said it was a scam. When Verizon charges, they add it to the bill. They never ask for a credit card number. I dodged a bullet with that.
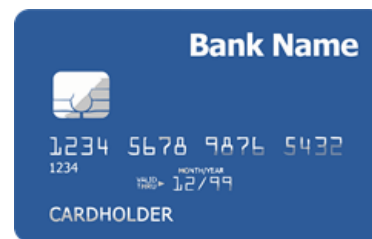
Somewhere back in my working days I recall that the techies could only see what was happening on the LAN and if it was a pc issue they had to come to our desk to check the pc and figure out what was going on. I think now days there is a way for the tech to take control of the pc if we give them permission but I didn't remember that at the time.

The timing for that scam was just right. Normally, I don't answer the phone if I don't recognize the number. I sure am glad I didn't give out my credit card number. Being angry at Verizon saved the day! Turns out it wasn't Verizon's fault.

BEWARE! When I went to Geek Squad this morning, they said that the scam has been going on for a few weeks and the caller uses other internet service providers, also. Geek Squad said in the past it was a popular scam to pretend the scammer was from Microsoft but people are wise to that scam.

BEWARE!

Help New Fairfax County
Tech Resources
Support   Young/Senior/Everyone
By Gabriel Goldberg

Fairfax County opened the newly constructed Providence Community Center, at 3001 Vaden Dr, just off Lee Highway, near the Vienna Metro. The large/modern building contains diverse recreational and educational resources, including a large fully equipped computer training room with

16 Windows 7 student workstations, instructional equipment, and a music studio with keyboard and computer attached for recording music or just jamming out. It's used by students, seniors, and everyone in between for both formal training and personal computer and online use. Volunteers are needed for the lab to offer more classes and to remain open additional hours. You can pitch in to explore teaching classes, or volunteer as lab monitor (providing site contact and perhaps answering basic questions), by contacting Fartun Ali at (703)865-0541 or fartun.ali@fairfaxcounty.gov. Please mention PATACS when contacting Fartun for information or to volunteer.

A TEACHER OPENS MINDS AND TOUCHES HEARTS ♥

Fairfax County Website Survey

http://www.fairfaxcounty.gov/survey/
websitesatisfaction.htm

When the interesting article on the technology room at the Providence Community Center arrived, I wanted to find additional information. Considering that there is also a Providence Recreation Center, the search **was a** definite experience. With a telephone call to the Providence Community Center. I found a most helpful and well-informed staff member.

When you use the Fairfax County Government site, you will find a survey on your experience at http://www.fairfaxcounty.gov/survey/ websitesatisfaction.htm.

I encourage you to share your opinion by using that survey. We can have a greater impact by sharing positives, as well as negatives. It is even better when we offer a solution to any problem we have observed.

Please also share your Fairfax County Government site experiences in an email to editor(at) patacs.org for an article in a following newsletter.

JULY 2016 BOCA BITS
Interesting Internet Finds
Steve Costello, Boca Raton Computer Society editor@brcs.org http://ctublog.sefcug.com/

In the course of going through the more than 300 RSS feeds, I often run across things that I think might be of interest to other user group members. The following are some items I found interesting during the month of June 2016.

Android Tip: A Faster Way To Launch The Android Camera App
http://heresthethingblog.com/2016/06/01/android-tip-faster-launch-camera/

Quick camera access for Android Marshmallow devices. *How to Set Up and Use Open365, an Open Source Alternative to Office 365*
http://www.howtogeek.com/256450/how-to-set-up-and-use-open365-an-open-source-alternative-to-office-365/

If you are using LibreOffice, and would like to try out the Open365 (beta at this time) alternative to Office 365, this post from *HowToGeek* is a must read. *5 Common VPN Myths and Why You Shouldn't Believe Them*
http://www.makeuseof.com/tag/5-common-vpn-myths-shouldnt-believe/

If you don't use a VPN (Virtual Private Network), and you really should, check out this *MakeUseOf* post. Your reason is probably one of these myths.

Ten Tips for Donating a Computer
http://www.techsoup.org/support/articles-and-how-tos/ten-tips-for-donating-a-computer
Upgrading to a new computer? Have an unused working computer just laying around? Well check out this post for how best to donate your old computer so someone in need will be able to have one.

5 Things You Need To Know About Password Managers
http://www.pcworld.com/article/3085395/security/5-things-you-should-know-about-password-managers.html
I know there a lot of you that don't think you need a password manager. If you are one of them, read this post to learn some reasons why you should.

Seven Tips On Keeping Your Phone Safe While Traveling
http://www.cnet.com/news/seven-tips-on-keeping-your-phone-safe-while-traveling/
This is the time of year for vacation travel, so check out this post to refresh yourself on how to keep your phone safe while you are out there.

Most Fridays, more interesting finds will be posted on the *Computers, Technology, and User Groups Blog*:
http://ctublog.sefcug.com/tag/interesting-internet-finds/

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Sun	Mon	Tue	Wed	Thur	Fri	Sat
	1	2	3 **7-9 pm Arlington Technology and PC Help Desk**	4	5	6
7	8	9	10 **7-9pm Online Zoom Meeting**	11	12	13
14	15	16	17	18	19	**20 Virtual General Meeting**
21	22 **7-9pm Arlington Board Meeting**	23	24 **7-9 pm Arlington Technology and PC Help Desk**	25	26	27 **October Newsletter Articles Due**
28	29	30	31			

Arlington: Carlin Hall Community Center
5711 4th Street South

Fairfax: Osher Lifelong Learning Institute
4210 Roberts Road