

FROM THE EDITOR

Greetings.

I'm just starting in the role of editor of the Senionet newsletter, teaming up with Riet Van Koeverden, who will apply her expertise to layout and presentation.

Riet is a long-standing member of Senionet, while I'm new to it, beginning to get to know who's who, and about to catch up with modern tech.

The first computer I ever came across was at Victoria University at the beginning of the 1970s. It was massive. It took up a very big room. There were no screens – just a kind of ticker-tape we were supposed to learn to read – a bit like Braille.

Round that time, curious people were checking out what computers could do. They were interested to see how computers got on with idiom. One time they fed in "Out of sight, out of mind." The response was "invisible idiot". Not so good with colloquial language.

There was a much smaller computer at a company where I edited magazines in the mid-1970s, but still no screens. It demanded excellent touch typing.

Then there were computers that hadn't learned WYSIWYG, that demanded much editing and trial and error to fit published material into a given space.

I am very grateful for screens, WYSIWYG, and the many wonderful developments in the intervening years. And I look forward to learning from Senionet tutors and members and mastering the latest equipment and getting to know lots of members.

Penny Beckett

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Greetings to all Senionet members. I have some good news to report in this newsletter. In my

January report I said that we needed a newsletter Editor to take over from Natalie Thornton who is resigning, and that we also desperately needed some more volunteers to help run the Office. Then, a week after my report I was told we also needed a new cashier to replace Gwen Levick, who is resigning as she has too much on her "plate" this year and something had to go.

Well, the good news is that:

We have not one but two members who have volunteered to take on the job of producing the newsletter:

Riet Van Koeverden who has graphic artist skills, will do the assembly and layout of the newsletter, and Penny Beckett, who has Journalist skills, will be doing the editorial and proof reading. A point I would like to make at this time is that these two don't actually write the newsletter - they "gather" the articles submitted by our members to make up a newsletter. i.e the newsletter is what you, the members, put into it. So if you think you have something that may be of interest to our members send it to Riet at rietvankoeverden@gmail.com and Penny at pennybeckett@xtra.co.nz

We have 6 new volunteers who are prepared to help with the running of the Office. Currently they are going through some "training" as to what

they need to know in order run the Office.

Peter Hyde, the Office person who does the Office personnel roster, will try to run a "Buddy" roster so that the "newbies" are "buddied up" with an experienced Office volunteer. They are also expected to know how to use our new database system to enter or retrieve members' information.

George Barna, our database administrator, has set up a "training" database on 9 of the computers in one of our classrooms and once they have done a training course with me, they can come in and practise on these machines.

We have a new cashier, Michele Haines, who has accounting skills, and will partner up with Ann Stevens to look after the money side of things for us.

► Visitors Day(s)

We've had two Visitors Days to date, one in January and one on the 5th April, with the April one proving the more successful in producing 18 new members.

The turn-out for the April Visitor's Day was very good. We filled the room to near its capacity (35).

We are not sure if this was due to our advertising in the Dompost now that the Wellingtonian has ceased to exist or not. Although it is costing more to advertise in the Dompost, the Executive has decided we will continue do so for our remaining two Visitors' Days in 2018 and then we will revisit our advertising options

Our New Equipment Purchase

We have purchased our new equipment using our own funds, rather than going out to seek funding. To seek funding would have further delayed the purchase, and it was nearly two years since the Technical committee was given the "green" light to provide a list of what we should buy to upgrade our equipment. As was pointed out, we had sufficient funds to do so.

The major items were

- 7 Acer Travelmate Laptops with 15.6" screen, 256GB SSD, 8GB RAM, DVD rewriter. 5 were used to replace the 5 XP computers, and 2 to replace the 2 older laptops on the trolleys. A 13" Apple Mac Book Air will augment our Apple equipment
- A "short-throw" Philips HD projector to replace the old VGA projector.

I commissioned the laptops after explaining to the Executive my reasoning for having a Local Account and a Microsoft Account set up on them. Comment was made that I should have an article in our newsletter about this topic. I have gathered two articles for our newsletter team to put in our newsletter

OK, that will do from me for now

Allan Chee
Chairman

[Allan Chee <acheester@gmail.com>](mailto:Allan.Chee@acheester@gmail.com)

MUSINGS FROM

The Serviceman Who Tells' –

Contributed by Trevor King

Episode 70

Never Say Never

When I started this column, tekkies were few and far between. I made service calls as far as Waikanae, Wainui and Mount Crawford. These days there are tekkies of varying competence in every suburb, and few want to use someone at \$30 an hour "Koha" when they can have a lad in a bright new car who only charges \$160 per pop.

Hot Hot Hot

Wellington has enjoyed whole days experiencing temperatures over 30 degrees Centigrade. I have intercepted laptops destined for the dumpster that merely needed cleared airways and small rubber feet to keep the ventilation from blocking. At the same time there is the option to greatly speed up performance, applicable to most laptop P Cs with a compendium of measures. Some are hardware and some are software fixes. For example:-

A lightning-fast solid state hard-drive has no moving parts, these are shock proof (not rendered useless when dropped) and use little power as there is no electric motor and fan to be kept running. Next there is a good tidy up of Windows 10, or Windows 8 as the case may be. Anyone using Windows 10 default settings is carrying a heap of baggage, some items of which are ticking time bombs.

Correct settings for

- Devices
- Network and Internet
- PersonalisationAccounts
- Time and Language
- Ease of Access
- Privacy
- Updates and Security

can make a significantimprovement.

With Desk Top computers (usually placed on the ground) the air intakes are readily blocked by carpeted floors. The consequential poor cooling triggers safety throttle back of the processing unit and the machine goes slower. Over the Christmas holidays shut down I serviced computers where the

cooling fins on the heat sinks had become totally blocked with fluff set hard by dust and moisture.

Video cards, if you have one, operate at high temperatures and often have hard working fans that easily clog up.

Enough on the hot weather, you get the gist of the remedial action required.

Windows Vista Problem

Now that Microsoft have turned off the support taps for Windows Vista, many service centres pretend the solution is either an upgrade to Windows 10, or a cough-up for a new machine.

Unfortunately one of the problems with Windows 10 is its total dependence on a fast Internet Connection and your need for a pretty generous whack of monthly data.

Whereas Windows Vista just sits there and does not care. My client who does a few Email messages, and more importantly, on-line Banking, however, has need for a virus protection program.

Increasingly, virus protection programs are designed for Windows 7 and beyond. After a bit of searching I downloaded and installed a one-year licence for ESET NOD32. This virus protection program integrates nicely with the legacy Vista operating system, her Thunderbird Email and the Firefox browser used for accessing the Bank.

That's all for now, folks. By the time you read this we will be in Europe avoiding the N Z winter.

Regards from

[Trevor tc.koenig@xtra.co.nz](mailto:Trevor.tc.koenig@xtra.co.nz)

Wise Words from Alan

HERE ARE 21 THINGS I'VE LEARNED SINCE I RETIRED - maybe they'll help you in your retirement

- 1 We ain't gettin' out of this alive.** With retirement, you have more time to do things you love, but the extra time is wasted unless you are using it productively and actually living your dreams. The road doesn't go on forever.
- 2 In the end, we are all dead.** Make that phone call or send an email to let someone know you are thinking of him or her. Better yet, go visit. Mend fences, hug, show appreciation, be kind to people. Don't be complacent; you never know when the people you thought would be there forever will be gone.
- 3 Money is overrated.** Money is a tool. To see it as anything else is folly. Yes, we all need some, but money is a means to an end, not an end in itself. Spend wisely and remember; superfluous wealth only buys superfluities.
- 4 Time is your most valuable asset.** You only get so much, and that is it. You can't horde it. You can't get it back. You can't turn back the clock. The best you can do is to start investing your time wisely.
- 5 Stop searching for happiness.** The only place you can be happy is in the present. Stop chasing tomorrow and fully experience happiness today.
- 6 Your bucket list is crap.** Putting things on a bucket list can be just another way of deferring your aspirations. Sure, go ahead and make a list but remember: life goes on while you are making plans. Lists are useless unless we utilize them.
- 7 Comfort is overrated.** The magic in life takes place at the edges of our comfort zones. Memories are made by pushing yourself and trying new things. Challenging yourself and growing your boundaries is more rewarding than security and comfort.
- 8 Go with your feelings.** You don't have to intellectualize or justify everything you want to do. It is okay to do things solely because you want to. Take dance lessons. Learn to play the zither. Who cares about the critics? You have earned it.
- 9 You are responsible.** You may not be at fault for what happens, but you get to choose how you respond to everything. Yes, everything. Your response to anything is a choice. You are response-able.
- 10 You get to choose what matters.** You didn't get this far to keep jumping through other people's hoops. Don't forget the importance of yourself.
- 11 You can't make people happy.** You can listen. You can be kind. You can smile. You can respect. You can offer assistance. You can contribute tools. But people are responsible for their own happiness (see No. 9).
- 12 Let it go.** Everyone has regrets, but don't live a life of sorrow. The past is gone; find a way to come to terms with it. You may be able to reverse a bad situation that haunts you from the past, but you can't turn back time.
- 13 Stop complaining.** Most people don't care about your problems; some are happy you have them. Complaining only serves to keep negatives at the center of your life.
- 14 Your aspirations mean nothing.** Well, they mean nothing if you don't make an effort to realize them. Take action to get the things you want.
- 15 Ambition can be a killer.** I hate to break it to you, but you aren't going to be Number One in everything you do. Breathe, and be satisfied with the act of living today. Don't let blind ambition cause you to lose sight of what is important. Savour all of life's moments, even the bad ones, because you only get so many and you may wish you had paid more attention.
- 16 Take care of yourself.** You aren't much use to yourself or anyone else if you don't. Looking out for your health and happiness is not the same as being selfish. This is fundamental.
- 17 It is okay to fail.** Failure is part of life even in retirement. Failure teaches valuable lessons. In fact, we learn more from our failures than our successes. Expect success, but don't worry about it too much. It is the journey that matters.
- 18 You don't have to wait for an apology to forgive.** We have all been wronged at one time or another. Waiting for an apology from someone who may never offer one is a waste of life. Who cares? Hell, if this is a gray area and it's possible the other person is waiting for an apology from you, apologize first. What does it matter? Life is too precious to play those kind of games.
- 19 Negativity wastes life.** Being positive and optimistic in the present has a favorable impact on the future. Yes, bad things happen, but so do good ones, and we tend to steer toward the things on which we concentrate.
- 20 Be curious.** See both sides. Stubbornness is not strength. When given new information, strong people develop and evolve their opinions. We can grow when we can admit we are wrong. Your life stagnates when you are wrong, but you refuse to admit it.
- 21 Even though you are retired,** you don't have enough time for everything. Everyone dies with things in their inbox. Do the best you can and live your definition of a full life.

Local User Account or a Microsoft

Which one is Better for You?

<http://www.it4nextgen.com/difference-local-account-microsoft-account-windows/>

Last Updated November 4, 2017 By Subhash D Leave a Comment

THE BASIC PURPOSE of both local and Microsoft accounts is to give a secure log-in to your Windows based system. Local user accounts have been used since Windows first came along but a Microsoft account is a new log-in feature introduced in Windows 8 and 10. In these operating systems, before you complete installation you are asked to choose between a local or a Microsoft account. It can be confusing for users to pick the right user account since each has its pros and cons. Without further ado, let us find the difference between these two user accounts.

Local User Account

This is a conventional user account that requires a username and a password (optional) to log in to a windows system. The local user account is available in all the versions of windows including Windows 10. This type of user account is native to the computer system where it is created. You can customize your personal preferences including desktop background and start menus or icons, but you cannot use this user account on other computer systems. You need to create a different account on other systems and customize the personal settings from scratch again.

How to add a local user account in Windows 10

Go to control panel>user accounts>manage another account. Now click on "Add a new user in PC settings". Now in the settings window, click on "Add someone else to this PC" under the Other People heading. In the next screen click on "I don't have this person's sign-in information. Now click "Add a user account without a Microsoft account".

It will ask for a username, password and a hint to your password for recovery of password.

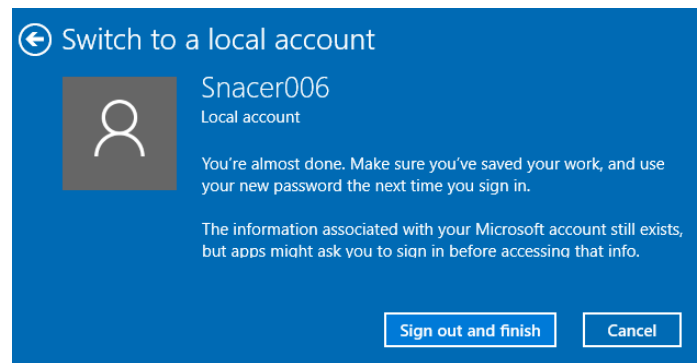
Microsoft Account

This user account requires you to input your Microsoft email ID and a password in order to log in to a windows system. If you do not have one, you need to create a new Microsoft email ID. Microsoft has integrated a lot of services and devices in this single account. Unlike a local user account, which is an off-line account, the Microsoft account is on-line. The other difference between these accounts is that you can create a local user account without a password but you need to have a password in a Microsoft account. It is mandatory.

Features and benefits of a Microsoft account

One of the important features of using a Microsoft account is the ability to sync the settings on multiple devices. You can sync the same windows settings using the same user account on other devices. You can sync themes, internet explorer settings, passwords, language preferences, ease of access and other windows settings. Make sure the sync settings are on by navigating to

Settings>Accounts>Sync your settings.



- If you own multiple windows based devices like Xbox, or a Windows phone or tablet, you need to but only a single license of an app from the Windows store to use it on all the devices.
- You get to access the Microsoft cloud space called One-drive. Here you can upload, download and share your any type of files with friends.
- If you sign-in with your Microsoft account, you get a free virtual assistant (Cortana) to accept your commands.
- Last but not least with a Windows account, you have an option to create a family and child account. This helps you have full control over the activities of your kids' and other family members' accounts.

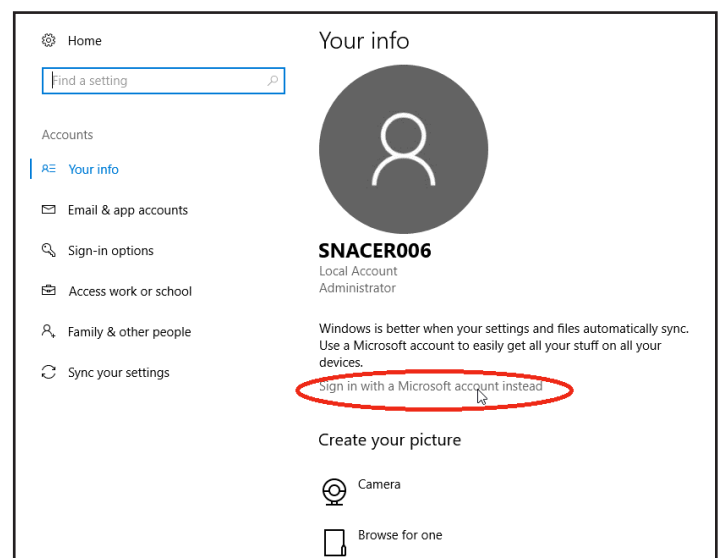
How to add a Microsoft account

The procedure is the same as we followed in adding a local account. The only difference is that after clicking on "add someone else to this PC", you need to input the Microsoft mail ID and follow the on-screen instructions.

How to check your user account-type

Are you using a local user account or a Microsoft account? You can check it by navigating to **control panel>user accounts.**

You can clearly see if you are logged-in via Microsoft account. A mail ID will be there under the user name or there will be a local account under the username.



The Difference between Local and Microsoft Accounts in Windows

Which Windows Account Type Is Right For You?

By Robert Kingsley

Updated March 07, 2018

WHEN INSTALLING or starting up Windows 8/8.1 or 10 for the first time, you'll have to make a choice that you've never had before. Do you want to use a local or Microsoft Account? This choice will be a bit baffling as Microsoft Accounts are a new feature and Microsoft really doesn't want you to use a local account in Windows 10. It's a little confusing and you may not know which way to go. In fact, you may be tempted to simply go with whatever's easiest, but that would be a mistake. The wrong choice here may force you to miss out on a lot of great features offered by your new OS.

What is a Local Account?

If you've ever signed in to a home computer running Windows XP or Windows 7 then you've used a local account. The name may throw off novice users, but it's nothing more than an account to access the computer in front of you. A local account works on that specific computer and no others.

Choose a local account if you want to keep things as they were on previous versions of Windows. You'll be able to log in, change your settings, install software, and keep your user area separate from others on the system, but you'll be missing out on a bunch of features made possible by Microsoft Accounts.

What is a Microsoft Account?

A Microsoft Account is just a new name for what used to be called the Windows Live ID. If you've ever used services such as Xbox Live, Hotmail, Outlook.com, OneDrive or Windows Messenger, you've already got a Microsoft Account. Microsoft has simply combined all of their services together, allowing you to access them with a single account. Just one email address and password.

Obviously, having a Microsoft Account means you'll have easier access to all of Microsoft's various services, but using it with Windows 8/8.1 or 10 provides a few more perks.

Access to the Windows Store

Signing in to Windows 8/8.1 or 10 gives you access to the new Windows Store where you can download modern apps to your Windows 8 or 10 computer. These modern apps are similar to the apps you see in the Google Play Store or the iTunes App Store. The difference is Windows Store apps can be used on your PC. And Windows 10 users can even treat them like regular desktop apps.

You'll find thousands of free apps in categories including games, sports, social, entertainment, photo, music, and news. Some are paid apps, but many more are free of charge, and they're all easy to use.

Free Cloud Storage

Setting up a Microsoft Account automatically awards you 5GB of storage space in the cloud free of charge. This service, known as OneDrive, allows you to store your files online so you can access them from your other devices.

Not only is your data easier to get to, but it's also easier to share. OneDrive makes it easy to give your friends and family access to anything stored in the cloud. They can log in to view it or even download a copy for themselves.

OneDrive also provides tools for editing your files via Office Online: a suite of simplified Microsoft Office programs for editing or creating documents stored in OneDrive.

If you decide not to use a Microsoft Account with your PC, you can still get 5GB of free storage with OneDrive. Chances are you've already got it even if you don't realize it.

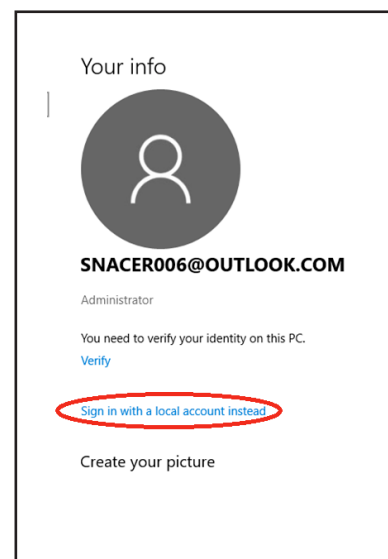
Sync Your Account Settings

Perhaps the most exciting feature of a Microsoft Account is that it allows you the freedom to store your Windows 8/8.1 or 10 account settings in the cloud. This means that you can log in to an account on one modern Windows computer, set it up the way you like it, and the changes you make there are stored in the cloud through a process that syncs your desktop with OneDrive. Log in using the same Microsoft Account on another Windows device, and your settings follow you. Your wallpaper, themes, update settings, Start screen tile arrangement, Internet Explorer history, and language preferences will all be set up just the way you like them.

Windows 8.1 and 10 make the sync even better by allowing you to sync network profiles, passwords, and even Windows store app settings between accounts. Windows 10 also allows you to share Wi-Fi passwords seamlessly in the background with your friends and colleagues.

Which Account Type Should You Choose?

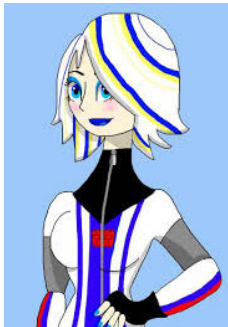
While it's obvious that the Microsoft Account offers a lot of features that a local account does not, that doesn't mean it's for everyone. If you don't care about Windows Store apps, only have one computer and don't need access to your data anywhere but your home, then a local account will work just fine. It'll get you into Windows and provide you with a personal space to call your own. If you're interested in the new features that Windows 8/8.1 or 10 have to offer though, then you'll need a Microsoft Account to take full advantage of them.



Updated by Ian Paul

Smart Robots

We'll all be working alongside smart robots sooner than we think. Four things to help us understand them.



Madaline was the first.

BACK IN 1959 she used her impressive intellect to solve a previously intractable problem: echoes on telephone lines. At the

time, long-distance calls were often ruined by the sound of the caller's own voice bouncing back at them every time they spoke.

She fixed the issue by recognising when an incoming signal was the same as the one going out, and electronically deleting it. The solution was so elegant, it's still used today. Of course, she wasn't human – she was a system of Multiple ADaptive LINear Elements, or Madaline for short.

This was the first time artificial intelligence was used in the workplace.

Today it's widely accepted that brainy computers are coming for our jobs. They'll have finished your entire weekly workload before you've had your morning toast – and they don't need coffee breaks, pension funds, or even sleep. Although many jobs will be automated in the future, in the short term at least, this new breed of super-machines is more likely to be working alongside us.

Despite incredible feats in a variety of professions, including the ability to stop fraud before it happens and spot cancer more reliably than doctors, even the most advanced AI machines around today don't have anything approaching general intelligence.

According to a 2017 McKinsey report, with current technology just 5% of jobs could eventually be fully automated, but 60% of occupations could see roughly a third of their tasks taken over by robots.

And it is important to remember that not all robots use artificial intelligence – some do, many don't. The problem is, the very same deficiency preventing these smart robots using AI from taking

over the world will also make them extremely frustrating colleagues. From a tendency towards racism to a total inability to set their own goals, solve problems, or apply common sense, this new generation of workers lack skills that even the most bone-headed humans would find easy.

So, before we gambol off into the sunset together, here's what you will need to know about working with your new robot colleagues.

RULE ONE: Robots don't think like humans

Around the time Madaline was revolutionising long-distance phone calls, the Hungarian-British philosopher Michael Polanyi was thinking hard about human intelligence. Polanyi realised that while some skills, such as using accurate grammar, can be easily broken down into rules and explained to others, many cannot.

Humans can perform these so-called tacit abilities without ever being aware of how. In Polanyi's words, "we know more than we can tell". This can include practical abilities such as riding a bike and kneading dough, as well as higher-level tasks. And alas, if we don't know the rules, we can't teach them to a computer. This is the Polanyi paradox.

Instead of trying to reverse-engineer human intelligence, computer scientists worked their way around this problem by developing AI to think in an entirely different way – thoughts driven by data instead.

"You might have thought that the way AI would work is that we would understand humans and then build AI exactly the same way," says Rich Caruana, a Senior Researcher at Microsoft Research.

"But it hasn't worked that way." He gives the example of planes, which were invented long before we had a detailed understanding of flight in birds and therefore have different aerodynamics. And yet, today we have planes that can go higher and faster than any animal.

Like Madaline, many AI agents are "neural networks", which means they use mathematical models to learn by analysing vast quantities of data. For example, Facebook trained its facial recognition software, DeepFace, on a set of some four million photos. By looking for patterns in images labelled as the same person, it eventually learned to match faces correctly around 97% of the time.

AI agents such as DeepFace are the rising stars of Silicon Valley, and they are already beating their creators at driving cars, voice recognition, translating text from one language to another and, of course, tagging photos. In the future they're expected to infiltrate numerous fields, from healthcare to finance.

RULE TWO: Your new robot friends are not infallible. They make mistakes

But this data-driven approach means they can make spectacular blunders, such as that time a neural network concluded a 3D printed turtle was, in fact, a rifle. The programs can't think conceptually, along the lines of "it has scales and a shell, so it could be a turtle". Instead, they think in terms of patterns – in this case, visual patterns in pixels. Consequently, altering a single pixel in an image can tip the scales from a sensible answer to one that's memorably weird.

It also means they don't have any common sense, which is crucial in the workplace and requires taking existing knowledge and applying it to new situations. A classic example is DeepMind AI; back in 2015 it was told to play the classic arcade game Pong until it got good. As you'd expect, it was only a matter of hours before it was beating human players and even pioneering entirely new ways to win. But to master the near-identical game Breakout, the AI had to start from scratch.

Although developing transfer learning has become a large area of research, for instance a single system called IMPALA shows

positive knowledge transfer between 30 environments.

RULE THREE: Robots can't explain why they've made a decision

The second problem with AI is a modern Polanyi paradox. Because we don't fully understand how our own brains learn, we made AI to think like statisticians instead. The irony is, that now we have very little idea of what goes on inside AI minds either. So, there are two sets of unknowns.

It's usually called the 'black box problem', because though you know what data you fed in, and you see the results that come out, you don't know how the box in front of you came to that conclusion.

"So now we have two different kinds of intelligence that we don't really understand," says Caruana. Neural networks don't have language skills, so they can't explain to you what they're doing or why. And like all AI, they don't have any common sense.

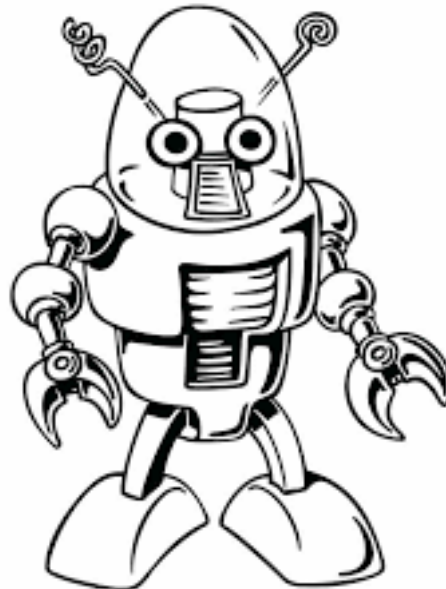
A few decades ago, Caruana applied a neural network to some medical data. It included things like symptoms and their outcomes, and the intention was to calculate each patient's risk of dying on any given day, so that doctors could take preventative action. It seemed to work well, until one night a grad student at the University of Pittsburgh noticed something odd. He was crunching the same data with a simpler algorithm, so he could read its decision-making logic, line by line. One of these read along the lines of "asthma is good for you if you have pneumonia".

"We asked the doctors and they said 'oh that's bad, you want to fix that,'" says Caruana. Asthma is a serious risk factor for developing pneumonia, since they both affect the lungs. They'll never know for sure why the machine learnt this rule, but one theory is that when patients with a history of asthma begin to get pneumonia, they get to the doctor, fast. This may be artificially bumping up their survival rates.

With increasing interest in using

AI for the public good, many industry experts are growing concerned. This year, new European Union regulations come into force that will give individuals the right to an explanation about the logic behind AI decisions. Meanwhile, the US military's research arm, the Defense Advanced Research Projects Agency (Darpa) is investing \$70 million into a new program for explainable AI.

"Recently there's been an order of magnitude improvement in how accurate these systems can be," says David Gunning, who is



managing the project at Darpa. "But the price we're paying for that is these systems are so opaque and so complex, we don't know why, you know, it's recommending a certain item or why it's making a move in a game."

RULE FOUR: Robots may be biased

There's growing concern that some algorithms may be concealing accidental biases, such as sexism or racism. For example, recently a software program tasked with advising if a convicted criminal is likely to reoffend was revealed to be twice as hard on black people.

It's all down to how the algorithms are trained. If the data they're fed is watertight,

their decision is highly likely to be correct. But often there are human biases already embedded. One striking example is easily accessible on Google translate. As a research scientist pointed out in the magazine Medium last year, if you translate "He is a nurse. She is a doctor," into Hungarian, and then back into English, the algorithm will spit out the opposite sentence "She's a nurse. He is a doctor". The algorithm has been trained on text from about a trillion webpages. But all it can do is find patterns, such as that doctors are more likely to be male and nurses are more likely to be female.

Another way bias can sneak in is through weighting. Just like people, our AI co-workers will analyse data by "weighting" it – basically just deciding which parameters are more or less important. An algorithm may decide that a person's postcode is relevant to their credit score – something that is already happening in the US – thereby discriminating against people from ethnic minorities, who tend to live in poorer neighbourhoods.

And this isn't just about racism and sexism. There will also be biases that we would never have expected. The Nobel-prize winning economist Daniel Kahneman, who has spent a lifetime studying the irrational biases of the human mind, explains the problem well in an interview with the Freakonomics blog from 2011. "By their very nature, heuristic shortcuts will produce biases, and that is true for both humans and artificial intelligence, but the heuristics of AI are not necessarily the human ones."

The robots are coming, and they're going to change the future of work forever. But until they're a bit more human-like, they're going to need us by their sides. And incredibly, it seems like our silicon colleagues are going to make us look good.

If you liked this story, sign up for the weekly [bbc.com](https://www.bbc.com)

SENIORNET HELP CENTRE



The Help Centre has been going for nearly a year now and is proving to be a useful addition to the services that SeniorNet offers its members. It takes the place of the previous courses, "Introduction to Computers" and "Practice Sessions". We found that the majority of members are seldom complete beginners and only want a lesson on one or two specific things rather than a structured course, sometimes lasting an hour but usually not longer than 2 hours. They can then come back for further tuition when they have mastered what they have learned.

The sessions are set up to help those new to computers and those wishing to upgrade their skills. We offer one-on-one assistance in a cheerful, friendly environment and while we don't have all the answers we can usually point people in the right direction.

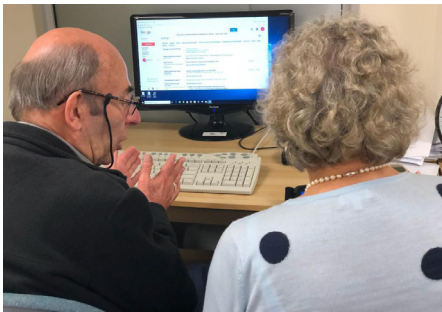
We have recently acquired new Acer Laptops and a state of the art projector to add to our other computing devices - tablets, smart phones, Apple Macs, iPhones and iPads.

We are open every Monday, except public holidays, from 10am-12pm and 12.30pm-2.30pm. Members can either use the machines at SeniorNet or bring their own, remembering to bring charging cords, if necessary, and a note of passwords, again, if necessary. However, if the problem is Hardware or Operating System related, they will be referred to the Clinic which also operates on Mondays at 12.30pm in Room 2.

Although it is not strictly necessary to pre-register, it is advisable in order for us to provide one-on-one tuition. To enroll, please either ring or email us:

[Ngaire Jackson ngairej@gmail.com](mailto:Ngaire.Jackson@ngairej@gmail.com) or phone 04-3892629

[Sandra Thorn: saonbeauchamp@gmail.com](mailto:Sandra.Thorn@saonbeauchamp@gmail.com) or phone 04-2324173



LUCKY DIP URL's



supplied
by
John Cook

A ROUTINE DAY of shopping for groceries at a UK supermarket turned into an opera when five singers performed a rousing rendition of the Italian classic "Funiculì, Funiculà".

This creative and fun musical flash mob is from Sacla' the Pesto Pioneers and Italian foodies' favourite brand who served up a great surprise by staging this impromptu performance in the food aisles. www.youtube.com/embed/44UC6muN8KY

4 year old boy plays piano better than any master

<https://www.youtube.com/watch?v=omuYi2Vhgjo>

"Vorticity" is a weather time lapse video of some awesome storms and tornadoes that is mesmerizing to watch.

You can see it at ----- <http://biggeekdad.com/2016/07/awesome-storms-tornadoes/>



Rendition of the Italian classic "Funiculì Funiculà".
www.youtube.com/embed/44UC6muN8KY



4 year old boy plays piano better than any master
<https://www.youtube.com/watch?v=omuYi2Vhgjo>

THE DIGICAM GROUP

These meetings are free to members. We always have at least 10 attend. There is always a "theme" plus time to ask questions – anything related to photography but especially digital photography. From the floor there are always interjections, suggestions, criticisms, questions and "even some answers" which makes for a lively, interesting and entertaining meeting; plus social time over a cuppa.

Ray Heenan is the facilitator, sometimes assisted by Bryan Carver. In May Ray handed out a list of 69 Useful Web Sites that he has compiled. He ran one of these female model posing guide and techniques-see me in action-studio session.mp4 ... It was excellent, great ideas that can be applied in all situations.

For June (Thursday 14th) the theme will be on "Making a Video". For this we have Ross Williamson addressing us and showing a video he has prepared – Introduction to making a video. He prepared this for the Video Club. Ross has been making videos for years. He and Patsy travel a lot during which he takes a lot of video "footage". Upon their return he edits this and prepares a very professional video which he sells to other travellers that were in their group. That is far from being the only type of video he does. We can expect to learn heaps from Ross, a not to be missed session.

Note the date in your calendar. Ray and Bryan are happy to stay behind for a while after 12pm should you have a particular problem or better still email your problem to SeniorNet before the meeting, addressed to them. "Keep on clicking"

TUTORIALS

10am-12 Noon Tutorial or Interest groups as some people know them are a great opportunity to learn something new, learn from other experiences, share knowledge and enjoy fellowship while doing so. All members are welcome to attend these tutorials. There is no attendance fee for tutorials. The next in the monthly series are:-

COG; Wednesday, 23 May, June 27, July 25

Digital Camera; Thursday, June 14, July 12

Android Smartphones & Tablets Group; Tues, 22 May, June 14, July 24

Writing & Publishing; Suspended until Facilitator for the Group is found

Apple Mac; Monday, 21 May

Questions & Answers; 17 May, June 21, July 19

SHORT COURSES

At this time there are no courses to advertise. Please watch out for the email you receive weekly which lists events, workshops, Clinic, Learning Centre and courses in the new year. Also check out the SeniorNet website <http://www.wellingtonseniornet.co.nz> and our calendar in May June.

WORKSHOPS

10am-12 Noon Special workshops on particular topics. Attendance Fee \$5

Date	Subject	Presenter
MAY		
Tuesday 15	BNZ Digital Guru Instruction Series 2 Photos, Files, Folders and Back-Up Westpac Banking	Peter Moon, Jhon Nimmo, Coordinators
Thursday 17		Bryan Carver
Tuesday 29		Peter Moon, Jhon Nimmo, Coordinators
JUNE		
Tuesday 5	BNZ Digital Guru Instruction Series 3 Windows 10 Updates TBC "Demystifying Technology Buzzwords"	Peter Moon, John Nimmo, Coordinators
Tuesday 19		Peter Moon, John Nimmo, Coordinators
Friday June 29		Antony Zogg. Peter Moon, Coordinators

The planning of SeniorNet Workshops is ongoing and changes may have to be made. There may be additions, cancellations or workshops to be confirmed so please check out the SeniorNet website

<http://www.wellingtonseniornet.co.nz> for upcoming events and don't forget our online Calendar at <http://bit.ly/seniornetcalendar> Hint: Click on the calendar item you are interested in and there may be more details about the course or clinic or workshop, etc.

MORE LEARNING ACTIVITIES

Please check our website <http://www.wellingtonseniornet.co.nz> for activities as they arise. Emails will be regularly sent to members in advance of activities.

CLINIC SESSION: -

Do you need help with your device?

The next session is 14 May.

When: Every Monday during term (except on Public Holidays) from 12.30pm to 2.30pm.

Where: Anvil House, Level 1, Meeting Room 2, 138-140 Wakefield Street

What: Get help with your computer – technical or other related problems. Bring your laptop, tablet, or phone - and all associated cables, discs, manuals, power connection and so on. Don't forget your mouse.

Come at 12.30pm and see if we can help. We don't offer guarantees, but we may be able to assist. If we cannot assist, we may refer you to undertake a relevant SeniorNet course or workshop, or to seek professional assistance.

Investment is \$10, payable on the day. Correct change if possible please.

N.B. If nobody has turned up at the Clinic for advice by 1:00pm on the Monday the "GP's" are released to leave if they wish.

