How Artificial Intelligence can Act as a Portal for the Supernatural

by Jeremy James

AlphaGo in a match with the world's best Go player, 2016

The average person knows next to nothing about Artificial Intelligence (AI). This is not a criticism by any means! AI is a complex branch of mathematical science and the number of experts in the field is extremely small. Having said that, it is incumbent upon us to keep abreast of what they are doing – or what they claim to be doing – since AI systems have the potential to revolutionize just about every aspect of human existence.

An AI system is a highly sophisticated piece of computer software which has the ability to re-write parts of its own code as it interacts with its cyber environment. It makes these adjustments to reduce the gap between what it has been programmed to achieve (its goals) and what it is actually achieving (its results). It does this by going over the same ground, again and again, billions of times, until it finds a micro-adjustment which takes it just a tiny bit closer to one of its goals. It literally learns by trial-and-error.

For decades, the challenge for AI software developers was threefold: (1) to design a programming language which allowed these tiny adjustments to be made in a systematic way; (2) to design a software system which could gradually extend and enhance the criteria that it used to evaluate its own progress (and not wander aimlessly through a massive computational tree); and (3) to design a computer processor or network of processors that could carry out the massive volume of computations that even a simple rule-based game would entail.

Significant advances were made in all of these areas over the past 50 years. Programs were developed that could consistently beat humans at chess. However, these did not qualify as "artificial intelligence" in the proper sense since the programs in question were designed in detail by humans to carry out just one rule-bound activity, namely to play chess well. They could not play any other game. Each one was like a car that could be driven on only one road. What one wanted was a car that could be driven on any road – a general purpose vehicle.

AI involves "self-learning" where the tiny adjustments we mentioned are retained whenever they get slightly better results. The AI computer will play against itself millions of times, making tens of thousands of adjustments to its code every hour, all the time growing stronger and stronger. It uses thousands of special processors known as neural networks, each having thousands of possible 'pathways'. The more a pathway is used – because it gets better results – the more it is reinforced. This strategy is therefore known as "reinforcement learning from self-play."

The Breakthrough

The great breakthrough came in 2016 with a self-learning AI program called *AlphaZero*. The world champion in the cyber world at that time was a dedicated chess-playing program called *Stockfish 8*. Using its massive array of processors, *AlphaZero* began playing against itself, with no access to chess opening books or endgame tables. It was in the same situation as a schoolboy who had just been shown the basic rules of chess and had to keep playing against himself – billions of times – in order to improve. With just four hours of self-play it had exceeded the rating of all other chess-playing programs. After a further five hours of "training" it was pitted against *Stockfish*. In a time-controlled match comprising 100 games, *AlphaZero* – using just 4 processors to run its final, fully "trained" algorithm – scored 28 wins, with 0 losses and 72 draws.

This was an astonishing result. No human had written the final algorithm. In fact, the designers of *AlphaZero* had only a vague idea how the algorithm worked. What is more, this immensely complicated block of software was built from scratch (by *AlphaZero*) in just 9 hours. *Stockfish* had no rival in the morning and yet, by evening, a contender had come into existence – out of nowhere – and destroyed it.

There is nothing 'supernatural' about any of this. A very high degree of intellectual ability was used to build a computerized system which could conduct trillions of operations in order to find the shortest way to use a limited set of rules (those which define how the pieces move) to achieve a specified end result (defined as a situation where the opposing king is in check and unable to escape). We are greatly impressed by the ingenuity needed to build such a system. A slew of creative solutions had to be found to address the many challenges, both hardware and software, that were encountered along the way.

The Birth of Artificial Intelligence

AlphaZero inaugurated AI in the real sense since it could be used to tackle any rule-bound problem. A fairly typical example is facial recognition, a task much loved by tyrannical regimes. The challenge is to compare the subject of one image with the subject of another despite a high degree of visual "noise" in each image. It requires that the same subject be identified under different lighting conditions and profiles. AI can be used to develop an algorithm which embodies the rules needed to make these distinctions. It does this in the same way that it developed the chess algorithm, through endless repetition and pathway reinforcement. Once the algorithm is found it can be loaded onto simpler computers and used anywhere, at virtually no cost. All human activity at street level in the most populous city can be tracked in real time using this kind of surveillance.

AI can be weaponized to subjugate society, to track and trace all human movements, to analyze financial transactions and online activity, to identify social networks, to inspect voice patterns and trace the source of "undesirable" comments about the ruling regime or its policies. The Social Credit system in China, which monitors the behavior of over 600 million people and rates their 'performance' against a demanding set of Communist criteria, makes use of AI to detect potentially 'unpatriotic' citizens and check for the possible emergence of a network of dissidents that might challenge the authority of the state.

It is clear from what we have seen that, when generating new algorithms, AI needs massive processing power. This is especially true where the number of "rules" in the problem is large (relative to chess, say) and, in particular, where some of the rules vary under certain conditions and those conditions cannot be predicted in advance using another set of rules. In a sense AI runs up against a brick wall after a while. We don't know where exactly that wall is, but somewhere down the road the computational burden is so great that no conventional computer (or computer network) will be able to handle it.

The answer that science is now offering is truly remarkable, a completely new type of computer which allegedly works outside the physical dimension.
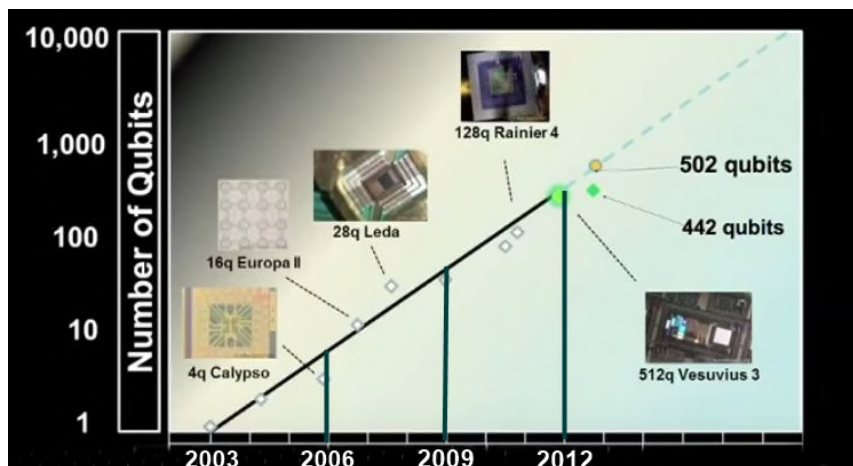
Quantum Computing

In our physical world, traditional computers, regardless of their processing power, use information units made up of zeros and ones (known as "bits"). All computer programs can be reduced to an incredibly long string of bits (ones and zeros). This means that the "rationality" encoded in the string follows a strict sequence, starting with the first bit (whether one or zero) and moving along the string, bit by bit, until the end of the sequence is reached. And this takes time.

Super-computers can race through astronomically long strings of bits in millionths of a second, but time is still consumed. The new type of computer is designed to take advantage of a phenomenon in Quantum Mechanics where – it is postulated – a subatomic particle can exist in two different states at the same time. These co-existing states can be taken to represent positive and negative or one and zero. If this unit, known as a qubit (or quantum bit) can be harnessed electronically, it can be used to hold information in the same way as a conventional computer, but with a critical difference – it uses no time shifting from one state into the other. As more qubits are built into a quantum computer, the more software it can host and process.

One and zero at the same time? How is this possible? To any normal person, this makes no sense! Nevertheless, a company called D-Wave claims to have built such a computer and to have sold units to organizations like Google and NASA (The current cost of a Quantum Computer is around $15 million!).

The very first prototypes had only a few qubits and were of little use in problem solving. However, as the technology has advanced, the number of qubits has increased. Here is a chart of the alleged progress made between 2003 and 2013:

According to the founder of D-Wave the number of functional qubits in these computers will double every year. (This is an updated version of 'Moore's Law', the prediction made by a co-founder of Intel in 1965 that the processing power of an integrated circuit would double every two years.)

What exactly is happening?

We need to examine what these innovators think of their own work. What exactly, in their perception, is actually happening inside the 'magic' chip.
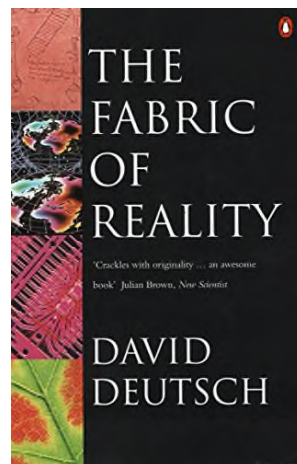
We get some idea of the awe that this evokes from a comment made by Geordie Rose, the founder of D-Wave. Referring to the feeling he gets when he stands next to one of these machines, he said: "It feels like an altar to an alien god."

Another well-known innovator, Elon Musk, made an observation in 2014 which caused a stir among the AI community. He said:

> "I think we should be very careful about artificial intelligence. If I were to guess like what our biggest existential threat is, it's probably that. So we need to be very careful with the artificial intelligence. Increasingly scientists think there should be some regulatory oversight maybe at the national and international level, just to make sure that we don't do something very foolish. With artificial intelligence we are summoning the demon. In all those stories where there's the guy with the pentagram and the holy water, it's like yeah he's sure he can control the demon. Didn't work out."

Musk was making two important points which all of humanity ought to weigh very carefully. Firstly, AI has immense potential, with huge ramifications for the way society will evolve, and if not used in the right way it could have disastrous consequences. Secondly, AI is immensely complicated and works in ways which humanly we may not always be able to predict. So, even with the best of intentions, software could be developed which might run amok and cause serious harm before it is shut down, assuming it can be shut down.

AI experts claim that quantum computers can solve problems that no conventional computer – no matter how big or how powerful – could ever solve. We are <u>assuming</u>, therefore, that Quantum Computers are not a hoax and that the ones deployed to date have produced outstanding results, consistent with the claims made by the experts.

Why use such strange explanations?

Both of these individuals used images from the occult and science fiction to convey what they believed was happening – "alien god" and "summoning the demon". We may not take these metaphors literally but they point clearly to an unknown quantity with the potential to cause great harm.

Rose firmly believes, as do many other scientists in this field, that the Quantum Computer works by peeking into other worlds. Now this is not a metaphor. They are convinced that this is actually happening and are unable to explain it in any other way. Rose, who accepts what the physicist, David Deutsch, has written about "parallel realities", has stated his position as follows: "[There are] a mind-boggling number of parallel realities as real as this one that have different consistent histories."

But this conflicts with God's Word! In the beginning, God made the heavens and the earth. His creation is unique. We are effectively mocking the LORD when we claim that His Creation is just one of billions of alternative realities. The same 'scientific' minds mock the LORD by reducing Creation to a digital Matrix generated by a supermind or a cosmic computer.

Listening to these people is a bit like listening to the great blasphemer, David Attenborough, as he dilates enthusiastically on the wonders of creation but ascribes them all to blind chance. They would rather believe in the idiotic doctrines of Evolution than concede that our marvellous Creator brought all of these wonders into existence.

The notion of 'parallel worlds' is simply paganism updated to satisfy the intellectual pretentions of modern man.

Rose uses this hypothetical notion to explain the alleged behavior of the qubit: "We can build machines now [i.e. quantum computers] ... [to] exploit those other worlds." Humans are now so smart, he contends, that they can dip into these other worlds and mine their resources:

> "The shadows of these parallel worlds overlap with ours, and if we're smart enough we can dive into them and grab their resources and pull them back into ours to make an effect in our world."
> – IdeaCity Conference 2013

Multiple universes "living" in the chip

At the conference in 2013 he invited his audience to imagine two parallel universes that were absolutely identical in every respect apart from the value on this tiny chip, the qubit (quantum bit). The chip is the point in quantum space where the two universes overlap. In his theoretical model the Quantum Computer exists in both universes but has a different value in each. That is the ONLY difference between the two universes. The more qubits on the chip, the more "points" (or universes) they share in quantum space, with each qubit working in each parallel universe. A chip with five hundred qubits would therefore have access to 2^{500} (2 to the power of 500) parallel universes. These universes would be "living" [Rose's word] in that chip.

The reader needs to remember that this is a serious scientific explanation of the way a Quantum Computer is supposed to work. Most people, we suspect, would reject it as fanciful in the extreme. There is reason to believe that even Rose and his colleagues are not completely convinced by their own explanation. A few years later, in 2017, he made the following statement:

> "These things [quantum computers using AI] that we're building ...They're not going to be like us. They're going to be aliens...This word, *demons*, doesn't capture the essence of what's happening here...These things that we're summoning into the world now are not demons, they're not evil, but they're more like the Lovecraftian "old ones". They are entities that are not necessarily going to be aligned with what we want."
>
> – Geordie Rose at a seminar by TechVancouver, June, 2017.

Now he's talking! His words echo those of Elon Musk in 2014. Quantum Computers seem to be tapping into something that we can neither understand nor control. Rose suggests that we are dealing here with an intelligence that exists in another dimension, what our grandparents would have called the supernatural. Rose doesn't want to use that term and yet he ends up pointing to the malignant "entities" that populate the occult world of H P Lovecraft.

The supernatural question

What are we to make of this? Can an electronic component be affected in a consistent and intelligent way by the fallen angels? We can think of no reason why this should not be possible. Whether it is actually happening, though, is a separate issue.

Take the Ouija board which has long been used to contact the supernatural world. The commercial versions consist of a board with all the letters of the alphabet, the numbers 1-9, and the words 'yes' and 'no'. Participants place their fingers on a 'planchette', a piece of wood with a hole which sits over the letters and numbers as it slides over the board and spells out the reply to a question put by the participants. A homemade version consists of letters and numbers written on pieces of card and placed on a flat surface, plus an upturned glass to serve as a planchette.

The glass or planchette moves by itself, often at great speed, and can spell out replies which shock the participants. Psychologists try to dismiss this movement as an "ideomotor effect," an unconscious action on the part of the participants, but many who have witnessed this nasty 'game' will know it is demonic in nature.

No-one should ever play with a ouija board, whether commercial or homemade, and Christians should warn everyone of the dangers involved.

The supernatural force which operates the glass or planchette employs the hands of the participants to channel its reply. As such the energy required to move the glass comes from the participants but the movement itself is directed by the entity. This is only possible because they have given it <u>permission</u>.

This factor is critical. Our heavenly Father has placed a robust barrier between our physical world and the supernatural dimension, but if we give permission to the unclean spirits which inhabit this region to enter our lives, we are asking for trouble.

Permission

The entities cannot open the door from the outside and must rely on their intended victim to open it from within. Many games on the market today, whether board games like *Dungeons and Dragons* or videogames like *Final Fantasy,* are fostering an alarming interest in the supernatural, especially among young people. The popularity of grimoire magic on social media platforms like *#WitchTok* is further evidence of this, where spellcasting and other occult activities are rapidly being normalized. And this is very dangerous. The entities are waiting for this growing interest to turn into practical fascination. When it does the individual will at some point issue the fateful invitation and request assistance of some kind from these supernatural beings.

The question we now need to ask is whether, by building a qubit-based chip, the makers of Quantum Computers are issuing a similar invitation? We can't answer that question, but given the strange explanations being offered by those who are most closely involved in the design and operation of these machines, who claim the process is being driven from another dimension, we should see it as a real possibility.

If Satan can guide an electrical bolt to the earth – see Job 1:16 and Revelation 13:13 – and his invisible servants can easily manoeuvre a glass or planchette, then we would be foolish to think an interdimensional electronic process is immune to his influence. If that is the case then any AI algorithms constructed under his influence are likely to be far more sophisticated, insidious, and destructive than anything man could devise.

We know from our study of God's Word that Satan wants to emulate God. One of the problems for Satan is that he is unable to create anything. Yes, he can manipulate endlessly and can even produce frogs by magical means (Exodus 8:7), but only the Creator can create! Several times in the course of His Word the LORD draws close attention to this pathetic and embarrassing deficiency.

> **"And there ye shall serve gods, the work of men's hands, wood and stone, which neither see, nor hear, nor eat, nor smell." (Deuteronomy 4:28)**
>
> **"Their idols are silver and gold, the work of men's hands. They have mouths, but they speak not: eyes have they, but they see not: they have ears, but they hear not: noses have they, but they smell not: they have hands, but they handle not: feet have they, but they walk not: neither speak they through their throat. They that make them are like unto them; so is every one that trusteth in them."**
> **(Psalm 115:4-8)**
>
> **"The idols of the heathen are silver and gold, the work of men's hands. They have mouths, but they speak not; eyes have they, but they see not; they have ears, but they hear not; neither is there any breath in their mouths. They that make them are like unto them: so is every one that trusteth in them."**
> **(Psalm 135:15-18)**
>
> **"…and thou hast praised the gods of silver, and gold, of brass, iron, wood, and stone, which see not, nor hear, nor know" (Daniel 5:23)**
>
> **"…and idols of gold, and silver, and brass, and stone, and of wood: which neither can see, nor hear, nor walk:" (Revelation 9:20)**

It must gall Satan to be humiliated in this way. If he wants men to believe he is divine – and not a supernatural being created by God – he will likely need to demonstrate powers which 'refute' these verses.

We are given a hint as to where and when this might occur in the following passages of Scripture:

> **"When ye therefore shall see the abomination of desolation, spoken of by Daniel the prophet, stand in the holy place, (whoso readeth, let him understand:)" (Matthew 24:15)**
>
> **"But when ye shall see the abomination of desolation, spoken of by Daniel the prophet, standing where it ought not, (let him that readeth understand,) then let them that be in Judaea flee to the mountains:" (Mark 13:14)**
>
> **"And he had power to give life unto the image of the beast, that the image of the beast should both speak, and cause that as many as would not worship the image of the beast should be killed." (Revelation 13:15)**

In the first two passages we are told that an "abomination of desolation" will stand in the holy place (the Temple in Jerusalem), where it should not be. The third passage tells us that the False Prophet is able to "give life" to "the image of the beast". This means something inanimate is brought to life or, at least, made to behave in all respects as though it was alive. This could be a humanoid linked wirelessly to a powerful AI computer. Before it is activated it is just "the image of the beast" – an idol like those in the five passages cited earlier – but suddenly it is brought to life and begins to speak.

In this passage (Revelation 13:15) the power of speech would appear to be a metonym representing all of the faculties whose absence is highlighted in the five earlier passages – seeing, hearing, speaking, smelling, handling, walking, knowing.

Jesus did not tell us what the abomination of desolation will be, but if Matthew 24:15 and Mark 13:14 are connected to the phenomenon described in Revelation 13:15, then we are witnessing Satanism in the Temple, a scene where the Idol of all Idols is brought to life and the Antichrist boasts, as he performs this abomination, that he is God.

When Shadrach, Meshach and Abednego refused to bow before the massive golden idol made by Nebuchadnezzar, the raging king commanded that the righteous trio be cast into the fiery furnace. The protection that the LORD provided was such that even the smell of the smoke did not adhere to their clothing. When, in the End Time, the righteous remnant refuse to bow before the abomination of desolation, the LORD will usher them into a cordon of security which the Antichrist, in his rage and fury, will be unable to breach.

CONCLUSION

Technology is rapidly proving to be the crucial element in Satan's plan to enslave mankind. It has wound itself like a snake around all aspects of our lives and offers an endless stream of amusements to distract us from the fact that its controlling grip is growing ever tighter. AI and quantum computing may prove to be the final stage in this process of asphyxiation.

Satan is trying to 'create' Humanity Mark II, where our DNA is fundamentally altered, where gender has been extinguished, and where everyone is implanted with electronic components which connect them to a huge Quantum Computer where Satan sits like a king on his enchanted chip, controlling mankind.

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Ireland
March 27, 2022

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