

The Christian and Artificial Intelligence

Father, we thank You that we are part of Your family. Thank You, Lord, that You made the way for us to be part of Your family. And as I share this morning, I pray that the words I say will be Your words, Lord, that I would not misrepresent You and misrepresent Your work. In Christ name. Amen.

The message I want to share this morning is a little more current events based than what we usually have here, and as Jerry mentioned, a lot of change is going on in the world. There are a lot of things happening, and I want to address some of these things and address how should we then live in this new world. We will talk about Artificial Intelligence, and you may think this will not impact you because you are not really on line that much, but this impacts everybody. You would really have to be a hermit living in a cave way up in the mountains for this not to affect you. The fact that you are here today, it is going to impact you.

So I want to talk about what AI is and what the world is saying about it, and what God's thoughts are on it. Believe it or not He has addressed the issue already in Scripture. Then I have some questions that some people have asked me, and I want to answer those questions, then we will wrap it up.

Why are we talking about AI today? Well, it is really shaking things up. This new AI started showing up about a year ago, and it has really caused a lot of churn, a lot of consternation, especially in the press and in the Tech Industry. The Tech Industry impacts most of the economy these days in this country. People have been asking about it: How should we think about this? Believers are shaken up by it: How is this going to impact us? What is going to happen? What can we expect?

As a note, all of the art work in this presentation, except for one picture, was generated by Artificial Intelligence. So it is up to you to guess which one it is. If you think you know which one it is, just raise your hand, and you will get the prize for the day.

So why am I talking about this today? I am just some old guy who happens to use a computer. I am actually not a Luddite as most of you know. My current job is to leverage this technology and to exploit it to sell more of the product that my employer sells. So for the past several months I have really been diving deep into it, and I have been tangentially involved in it over the past year or so. Hopefully, I come from a little more foundation based on knowledge. I always shudder a little bit when people get up and start talking about science when they do not have the science facts right. Hopefully, I have the science facts right in talking about this.

So what I want to do is level set all of our understanding of what AI is, so it demystifies it. So that it takes away some of the cloud and smoke from it, and we can see clearly what it is actually doing. I am going to boil it down to the very basics so that I can get it in a few minutes rather than diving deep into it which would take a semester or two of data science and computer science work.

The Six Technological Renovations

So what is AI? First I want to talk about that in our lifetimes we have seen six really technological innovations. Each one of these has brought major economic changes and gains, but it has also brought spiritual challenges. The first one is commercial main frames that really started being adopted in the sixties and into the seventies, and those brought great economic growth, but it also turned everybody into a number. At that point, you went from knowing your doctor, your care provider, your retailer personally and turned you into a number with a punch card that went through a machine. In the early eighties came the PC revolution, personal computers and personal gaming stations like the Nintendo, and some others. These again brought great economic growth, but they also brought a spiritual challenge of there now being this great distraction which takes away from more mindful things. It brought us into a world where we have very interactive and immersive games and such right in our homes.

The next one is the internet which really hit the public in the mid-nineties, and again it brought economic growth, but it also brought the worst of everything right into our homes. So porn and all kinds of bad stuff were just flowing right into our homes twenty-four seven. After that, on top of the internet came social media where all these bad things became more refined and started addressing some of the more insidious sinful parts of our nature like envy, lust and covetousness. I once read an article by a venture capitalist who said that whenever somebody came to him to pitch a new company idea for funding he would always ask them, “What is your deadly sin?” He meant by that if the idea did not address some deadly sin portion of human nature, he would not fund it, which meant that the idea needed to address such things as envy, covetousness, sloth, or greed. If it addressed one of those things, then he knew it would be a hit or there was a better chance of being a hit, so he would fund that idea. So the internet and social media is really based off of bringing the worst of mankind right into our homes.

The fifth one is mobile which started taking off in 2008-2009 with the iPhone, and it took all the social media, all the internet crud, all the scamming stuff, and we now have it with us twenty-four seven. No matter where we go, we have access to all of this stuff. We do not have to be at our laptop or at a desk; we have it with us all the time. Every one of these revolutions just keep stepping down, stepping down—down as far as quality and righteousness.

The sixth one is this Artificial Intelligence, and it is yet to be seen how it combines all this stuff together, but it is going to combine all these things together and further magnify the problems and sinfulness of mankind. I want to level set some of the terms I will be using. One is machine learning or ML as it is called in the industry. Machine learning is basically statistics at a large scale which are used to make predictions. We will talk about that in a minute. Then there is artificial general intelligence which is machines that can think and create on their own. AI is a marketing term which covers everything. Anything that a marketer could dream up, they file it under the umbrella of AI, and everybody thinks it is all AI. Unfortunately, that is the term that everybody uses, and that is the term that I will use today to really talk about the next thing which is large language models. This is an extension of machine learning or an expansion of machine learning where it is done on a truly tremendous scale. So in the spectrum of technology on the far left we have basic statistics that you probably learned in high school or in college. I took a stats class in college, and did not do so well. Thankfully, I have somehow remained in the business,

though not doing well with stats. Machine learning on top of that, which is the statistics automated, then large language models which combine all kinds of statistics and automation together to even more complex predictions.

Then there was a gap to the right of Artificial General Intelligence. Nobody knows how wide that gap is. We do not have artificial general intelligence. We do not have machines that create things. We do not have machines that think on their own or are self-motivated or set their own goals. Nobody knows how wide that gap is. I personally think we will never cross that gap because God has reserved the power of creation to Himself, the creation of intelligence to Himself. And this whole area is encompassed in the marketing term AI. I have been shopping for hearing aids lately and they have hearing aids with AI in them. But it is really just machine learning that is predicting sounds and helping you understand the sounds by predicting what that sound should be.

Machine Learning

So how does machine learning work? I am going to make this as simple as I can. It looks at past activity using various statistics and using those statistics identifies patterns in that activity, and then develops an algorithm or formula that represents that pattern. Then you can use that formula to predict what is going to happen next based on what has happened in the past.

Here is a little historical tangent which is an interesting thing. This was all really started by a believer, Thomas Bayes, who lived in England in the seventeen hundreds. He was a very, very bright individual, and he was also a Presbyterian minister. He was a colleague of Sir Isaac Newton, and he helped him defend calculus. So everyone who hates calculus can thank Thomas Bayes for the defense of calculus. Reverend Bayes, as he is called, tried to prove the existence of God using math. He wanted to be able to look at the written Word of God, the Scriptures, and see patterns in it that transcended the different authors to be able to identify that there is a hidden hand behind all of these writings. He never finished that work, but he did a lot of formulas that he used to win that prediction. However he died before he was able to do that, but one of his colleague took up the work and examined the testimonies of the resurrection, and from those testimonies in Scripture he determined that mathematically there was a 97% probability that the resurrection occurred, which is interesting from a mathematical perspective. We know in our hearts that it occurred because Christ lives in us; we do not need to know 97% chance.

Large Language Models

So this thing that has happened now is Large Language Models which has kind of risen on the scene recently. They are called generative pre-trained transformers, which is a really fancy name for basically putting a lot of stats together and figuring out ways that you can look at words and figure out what words or phrases are going to come next. They take this process and train it on literally trillions of words so these models have been trained on most of the internet. They have crawled the internet, Wikipedia, and all of these are the places, and they have built up a very complete knowledge of the English language. So from that they can predict how we use words, what questions look like, and what answers follow those questions. Again, it is trained on a truly massive amount of data and it costs over \$10,000,000 just to train this model, and that

was just the cost of the electricity. It was not the cost the engineers nor the computer time, just the electricity cost.

So what is it really doing? Here is a quote from an expert on Twitter:

“So large language models do not answer questions. They create things that look like answers to questions, that look like your question.” There is a little mind twist there. You ask it a question; it looks and says, “Oh, this kind of looks like this, and in the past I have seen that before, and here is what follows that.” But it does it both on a large scale and small scale words, phrases, sentences, paragraphs and then generates the answer, or what looks like an answer off that, and it can be very compelling. It can really look like you are talking to a machine. It analyzes words and phrases, and it determines all of these relationships between these words and phrases. Then when you give it a question, it finds things that are similar and then predicts what the output pattern of what that would be. So it is all driven by statistics at a very, very deep level. It is statistics all the way down to do this kind of pattern matching. But one key thing you can take away from this is that it has no idea what the words mean. It has all these words, it has been trained with over a trillion words, but it does not know what *cat* means. It knows what a cat is related to such as feline, canine, mouse. It is related to all of these other words, but it does not know what cat really means.

It does not know what love means. It just knows how it relates to all these other words. And if you think about it, if all you know is relations but don't have a foundation, then you have an amorphous blob that is just floating around anywhere in the world, anywhere in the space that it is in. In this case it is a knowledge space. It is just floating around; it is not tied down to anything. It is just a bunch of relationships with no actual root or foundation in reality.

So it has been trained on all of these words, all the stuff that people have said. It is all on the internet, and it remixes it and blends it together, mashes it back and forth and then regurgitates it back to you. So what it is really doing is just regurgitating man's wisdom; it is regurgitating the wisdom of the world. It is not creating anything new. It is not creating answers; it is not creating poetry; it is just regurgitating remixed poetry from someone else. It is an imitation engine. It is imitating how we talk and how we answer questions. It is imitating how we write software. You can actually have it write software for you, and it is imitating what it has learned from what it has scraped off the internet on how to write software. The results are very, very convincing, but they are still just imitations.

So we talked about what AI is, and I am done with the really technical part. So what is the world saying about AI? I am going to use the term AI from here out just to cover large language models and the whole industry. If it is artificial general intelligence I will call out that specifically.

The World's Thoughts on AI

So what is the world saying about it? I would like to say they are in ecstatic panic. Everybody is very, very excited about the things that can be done with AI. It can solve crime, it can do all kinds of scientific stuff. It can write contracts; it can replace lawyers. It can do all of these great things. My current employer used it to write about 11,000 articles that describe our product, and it did it in a day, when that would have taken a couple years worth of time. I know someone who used it to write a birthday card for their mother. It can be used for all kind of things.

Then there is the panic side, the ecstatic panic. People are afraid that it might actually be able to do all of these things. So they are in a panic about it. What is it going to do to the economy? What is it going to do to our jobs? Are we all going to get killed by terminator robots? I think we all know how it ends. We are not exterminated by killer robots or imprisoned by AI. We do not need to worry about the panic part of that.

What God Says About AI

So what does God say about AI? You have probably been wondering when I was going to get to the ministry part since we are already twenty minutes in. We are here now; we are through the math. Let's talk about the Scriptures.

The last time Mac spoke here he mentioned AI. I forgot what you said about it, but it got my gears to turning. How do we address this? What is our stance on this? How do we deal with this new thing coming along? The next morning during my quiet time I read Acts 17 and it had a pretty clear answer I believe to that question: "How do we live? What is the impact of AI on us?" This is what I mean by saying God has already included this in Scripture.

In Acts 17 Paul was in Athens, just wandering around. They had all these idols and many philosophers. Athens was kind of like Silicon Valley, which is the center of culture. As you think about our world today, Silicon Valley is really considered the center of culture. There is so much digital stuff happening there, social media is happening there, movies are produced from the people who live there. It is kind of the gravitational center of our world's culture, which is now out of Silicon Valley instead of New York or Hollywood or Paris or London. It is out of this strange little place out in California. And like Silicon Valley, Athens was where all these smart people gathered to talk about smart things, to have smart conversations, to realize how smart they were, and just to be smart together. When Paul was there, apparently Luke was with him because Luke wrote Acts in a first person tone of voice. He said that all the Athenians and the strangers visiting there used to spend their time in nothing other than telling or hearing something new. Okay, this sounds kind of like the internet. They were all walking around looking for new things, and you have to ask, "Why are they looking for something new? What is wrong with the old things?" Well, the old things were not satisfying. They were not finding meaningful satisfying purpose in the old things.

The Epicureans and Stoics

In Athens at that time, one of the things that Luke talked about was two competing philosophies that were having arguments back and forth. They were the Epicureans and Stoics. The Epicureans were looking for purpose and meaning in pleasure. We still use Epicureans for people who are really into fancy food, but it was all kinds of physical pleasure that they were looking for to bring them purpose and meaning in their lives.

Then there were the Stoics who were looking for purpose in a worldly human defined system of ethics. These two were going back and forth. The Stoics eschewed physical pleasure for the form of some kind of virtue. And the Epicureans sought after physical pleasure. They were both looking for meaning. They were both looking for a higher purpose because what they had was not satisfying. So any time something new came along, they were hopeful that that new thing, that new thought or new idea would provide purpose and meaning.

So in this mix Paul got up and gave his famous sermon on Mars Hill where he takes a very evangelical approach in dealing with these very smart people in Athens. He recognized their righteousness or their religiousness. He proclaimed the true God, and he pointed out what their real problem was. Part of that is in Acts 17:28-29, and he starts by identifying the kernel of truth saying that, “even some of your own poets have said that we are His descendants.” So they had that kernel of truth in their philosophy, and somehow they knew that they were the children of a God. At another point he addressed the statue of the unknown God.

Then he directed them to truth. “Since we are the descendants of God, we ought not to think that the divine nature is like gold or silver or stone, an image formed by human skill and thought.” So if we are the image of a god we cannot turn around and bang on a stone and make it into the God that created us. Or if we are the image of God we cannot think an idea and have it be what created us. And the thing that he was pointing out was what they were looking for was not an idol but for something that really satisfied them, so what they were looking for was the divine nature. That is what they were missing from their lives. So divine nature is not something that can be formed with human skill or human thought.

So in 51 AD when Paul was in Athens, there was a divine dissatisfaction. They were not satisfied with their pursuit of pleasure. They were not satisfied with their pursuit of righteousness, a righteousness that was defined by themselves. They were not satisfied with their plethora of gods that they had all about the city. They were not satisfied because they were looking for the divine nature. They knew in their hearts that they were missing something, and nothing that they could create would satisfy that.

How does that relate to us today? Well, it is 2023, and there is still a divine dissatisfaction. Everybody is looking for what is the right thing? How can we fix things? Everybody knows that something is wrong, but how do we fix it? We have conservatives thinking we can fix it by individual liberty and individual freedom. That way everybody can pursue their own satisfaction. We have leftists thinking that it is found in the pursuit of individual pleasure and liberty without ethics or liberty without any kind of bounds to it. We are all looking for satisfaction, some way to satisfy that hole in us. And it is not going to happen because none of that has the divine nature in it, and the world is still looking for that divine nature.

What did Jesus say? He said, “I am the bread of life. He who comes to me will not hunger, and he who believes in me will never thirst.” He is the source of that divine nature. If we come to Him, believe in Him, we will be satisfied, and we will no longer have that desire for all these other ideas, other things and these plethora of gods. If there is only one thing that you take away from this message today, it is only Jesus who is the source of our satisfaction.

What is Divine Nature?

What is divine nature? You all probably know what it is; it is the character of God. It is the work of God, it is the Word of God and the ways of God. All these things we see expressed in Jesus Christ. The true divine nature is conveyed to us through the life of Christ in us, and Christ made the way for us to experience and know and lay hold of that divine nature, and there is no other way for us to experience it.

So what is the connection? How do these things matter when we talk about AI and the Athenians, and divine nature? Well, like I said, the world and we that are in the world may not be of it, but we are still in it. There is this desire for the next new thing to satisfy. No one actually has spoken up and said, "This is the real picture." I am waiting for somebody to raise their hand and say, "This is the real picture." We are all looking for some divine nature in the new thing that happens, a new philosophy or a new technology. We are looking for answers. We could be looking for answers for prosperity. How can we make things better? How can we solve world hunger? How can we have world peace? People are hopeful that AI can bring these things. They are hopeful that it will solve all these perplexing problems. But our hope should be on the divine nature not on the thoughts and works of man. We may be afraid of a catastrophe, that it is going to kill us all. It is going to take all of our jobs. It is going to cause economic collapse. It is going to take our freedom; we will not have any privacy. Well, our hope should be in the divine nature not in the thoughts and works of man.

Does AI Have Divine Nature?

So, a question: Does AI have divine nature? No! It does not. You probably already knew that answer, but instead of just giving the pat answer of no, why doesn't it have divine nature? There are three reasons. First of all, it is regurgitating man's wisdom and thoughts. It is rephrasing what people have already said, when it has no understanding of the meanings of words that it is regurgitating. It is just, "Here is all this stuff; I am going to give an answer; here it is back to you." You might say that the machine has been trained on the Bible too as part of all that other stuff. It has been trained in all these great writings about the Bible and about Christian life. Won't that give it the ability to reflect or regurgitate divine nature? Well, if you get a clean class of water and pour it in the toilet, does that make the sewer clean? It is so diluted that you cannot trust what is in there because there is so much other stuff that is mixed in with it, so much dilution.

AI is controlled by man. All these models have moderation rules around them that guide what it can and cannot answer which is actually necessary. Without those moderation rules, it will reflect the nature of man, and it will be horrible. A couple of years ago Microsoft produced AI-bot and put it on Twitter to talk to people on Twitter, but within a couple of hours it was spewing Nazi anti-Semitic hate just because that was what it had been exposed to on Twitter. So it is actually necessary to put bounds on what these things can say. But the bounds are set by people with biases. The bounds are set by people, and people always have biases. And it has these guidelines that it follows; like the whole internet has guide lines that it follows. So if you ask a certain question of chat gpt, it is going to refuse to answer. Ask it for the recipe to make gun powder, and it says, "No, it is dangerous; I am not going to tell you how to make gun powder." Go find it on the internet if you need to, but these bots will not do that. There are all kinds of questions that it will not answer because it thinks it might be offensive.

Someone asked, "Does AI control us or do we control it? The answer is that humans control AI. They are very much moderate in the bounds of what is put on the bot, but keep in mind that the people who set those bounds want to control you. It is not the machine that is controlling you but the people who set the bounds want to control you. They want to control you for a number of reasons. Maybe they think their morality is better, maybe they think that what they are selling

is better, and they want to sell you what they have so they put bounds on it. There are all kinds of reasons they would put bounds on it, but they are trying to control you through those bounds.

Also keep in mind that the people who are putting bounds on it, the world, the Silicon Valley culture, it is the world. And Christ said in His high priestly prayer, "The world is going to hate you." So the bounds that they have put on it are put there by people who dislike Jesus and dislike the followers of Jesus. So why should we trust it when we are seeking the divine, since it is being filtered by people and controlled by people who do not like us.

Another reason why AI does not have divine nature is because AI is created by man. Therefore, it cannot have divine nature. As Paul said in Acts, "We ought not to think that the divine nature is formed by the art and thought of man." Also, "Who has known the mind of the Lord that he could instruct Him?" Who knows God so well that they can make a machine to echo the character and ways of God?

Where Can We Find Divine Nature?

That leads to the next question. "Where can we find divine nature since that is what satisfies?" Where can we define divine nature? There are three places. There is Scripture, the Holy Spirit, and nature. In the holy Scriptures the Bible says, "All Scripture is inspired by God and profitable for teaching, for reproof, for correction, for training in righteousness; so that the man of God may be adequate, equipped for every good work" (II Timothy 3:16). The Bible is the source of divine nature.

Also the Holy Spirit is the source of divine nature; it is the Spirit of God living within us. In Romans Paul said, "For all who are being led by the Spirit of God, these are the sons of God" (Romans 8:14). So we have His Spirit in us, and we are His sons when we have His Spirit. And if we are sons of God, we will know the Father through His Spirit, and we will reflect that divine nature.

There are a lot of verses that we could read and talk about the Holy Spirit in us and the divine nature in us. But this one specifically calls out that divine nature, "His divine power has granted to us everything pertaining to life and Godliness." And it winds up saying, "So that by them you may become partakers of the divine nature" (II Peter 2:4).

There is also the divine nature, the Holy Spirit in each other. We can experience divine nature in our brothers and sisters. We have the Holy Spirit in us where we can admonish one another and show each other the divine nature.

The third way is through God's creation. In Romans it says, "For since the creation of the world, His invisible attributes, His eternal power and divine nature have been clearly seen, being understood through what has been made, so that they are without excuse" (Romans 1:20).

So if anybody here approaches nature and science with an open mind and examines God's creation with an open mind, seeking God, they will find it in God's creation.

But these three areas need to be taken in balance. It is always necessary to have this kind of balance, so that what we hear from the Spirit in our hearts needs to agree with Scripture. I know in my case, a lot of times my own desires will overshadow or shout down what the Holy Spirit is saying. What we hear from each other needs to agree with what is in Scripture. What we hear

from Scripture needs to agree with Scripture. We can read one thing and misinterpret it, but does it agree with the whole of Scripture? And what we see in nature needs to agree with Scripture.

The Lord wants to give us His divine nature and expose us and provide that divine nature without any kind of filter. He stands at the door and knocks. He did not send a Door-Dash guy to bring His divine nature. He came personally and says, "Here is My divine nature; let me come in; let me share this with you. Let me eat with you and have fellowship and share My divine nature with you right where you are." So we need to be aware and alert of things that come between us and His true sources of divine nature. Whether it be a commentary or a large language model, we need to be very, very aware of what is between us, and the biases of those who have come between us and the Word of God and the Spirit of God.

What Do We Do with AI?

What do we do with AI? AI is just a tool, like any computer program, it is just a tool. And AI is a tool for imitating human thoughts and wisdom. And like any tool you have to choose the right tool for the job. I remember in shop class we were told that if you choose the wrong tool for the job, it is going to make life harder. It is going to make life more dangerous if you are not using the right tool.

So when is AI the wrong tool to use? It is the wrong tool if you need divine nature because it does not have divine nature. If you are looking for the divine nature it is not going to be there. It may be an abstraction or an interpretation of it, but it is not there. If you need to reflect the divine nature, in other words, if you need to be a testimony for the Lord, it is not there. That is not the right tool to use for that. The Lord says, "Cursed is the one who trusts in man" (Jeremiah 17:5). If you are going to a large language model looking for an interpretation of Scripture or looking for how to communicate the testimony of the Lord to somebody, it is not there. It needs to come from your spirit. It needs to come from the Word of God.

When is it the right tool? It is the right tool if you are just looking for the wisdom of man. For example, if my employer wants to write 11,000 articles about the products we sell, ask the wisdom of man. It spews it out, it spits it out, boom we have the wisdom of man in 11,000 different articles. But you should not use if you are not smart enough to correct it. You cannot trust what the machine is telling you, so you have to be able to go back and look at it and think critically about it: Is this really true what it is saying? And you have to go back and do research to see if this information is correct.

And it is definitely not the right tool if you need divine nature. It is like using a calculator; when you started learning math, you had to do it all by hand. Then after you got to a certain point of proficiency, the teacher said, "Okay, now you can use a calculator to do the math. We had gotten past the simple stuff that we already knew and we could just do by rote.

Likewise, with these large language models that can write things for us, we need to be aware that they can cause mental atrophy. If we are having it to do all the writing for us, our brains become mushy and soft. It is just like if you always use GPS to get navigation, you lose the ability to find your own way. These models will do that to your brain. They cause writing skills to atrophy to where you forget how to write and how to think. So we need to be like the Bereans in Acts who when Paul taught them, they would go back and study the Scriptures to make sure that what Paul

said was right. They were not only thinking critically and examining critically, but they were really seeking the Word of God in Scripture. They were thinking about what had been taught them, what they had read, and what they had heard to know whether it was the truth or not. We need to keep our minds sharp and be able to think through problems. We need to think through what people are saying because if we cannot think it is a problem.

So what about my job? What should I do for a living? What is going to happen to all of our jobs? Is AI going to affect our jobs? Undoubtedly, but no one knows yet what impact it is going to have on employment. There are some that say it will open up more jobs; there are some that say that it will destroy 300,000,000 jobs. We do not know, but what we do know is that our purpose is not in our work. Our purpose is in our relationship with the Lord and obeying the Lord. Jesus said, "Life is more than food and the body more than clothing" (Luke 12:23). What we are doing here matters more than what we eat and how we provide for ourselves and what we wear. The Lord will provide for us.

Is AI the Antichrist?

Another question: Is AI the antichrist? Any guesses? No! Why is it not the antichrist? First I asked it: "Are you the antichrist?" And it said, "No." It is not the antichrist, but then I thought to myself, that is exactly what the antichrist would say. But it is not the antichrist because it is inanimate; it is not a person. It is not goal seeking of its own. It does not decide to go do something. It is answering questions. It is the people who are asking it the questions that are setting its goals. It is the people that are asking it to do bad things who are the ones that are bad. Again, the model is just a machine.

Will it be used by the antichrist? Yes, undoubtedly; it will be used by the antichrist. Why is that? It is going to be controlled by man; it is going to be controlled by the people in power, and they will set the bounds on it, and they will shape what it says and what it does, and it is going to reflect the biases of those people. So yes, I believe it will be part of the tool set of the antichrist to sway people to deceive them into following him.

So what do we do in that situation? We can expect more confusion caused by these tools. We think that 2020 was bad with all the confusion around vaccines and what to do and what not to do; all this stuff. It is going to be nothing compared to the confusion that will be created by these tools. We will not be able to trust our eyes or our ears because it is so easy to create very, very convincing fakes, very, very convincing forgeries. You can imitate someone's voice from only a few words from that person who has spoken. You can make movies of people doing things that they have never done, and add their voice, and you have got a very, very convincing cheap-to-produce fake. With all this fakery going on and all this misinformation, it is going to be exhausting. It is going to be brother against brother. Somebody saw one thing and believes that, somebody else saw something else and believes something else, creating all kinds of contention. It is going to be exhausting; it is going to wear us down because we will not know what is real. We will be living in a completely relative world where we will not know what the truth is. This picture is an AI generated fake of the pope wearing a puffer jacket. It is actually the very famous one because it kind of stirred up some controversy about how easy it was to produce these fakes.

So what do we do? Well, we need to cling to the Rock; He is our firm foundation. As David said, “He only is my rock and my salvation, my stronghold; I shall not be shaken; my refuge is in God” (Psalm 62:6-7). So in all of this swirl and all of this confusion that is going to be coming, we need to cling to the truth of the Lord. We need to know that He is loving, He is kind, and He is our Savior.

I think this is a good place to stop. Before I close, since this is a current event kind of talk, and it is kind of new, I wanted to open up the floor to see if there are any questions. Lord willing, I might be able to answer them.

Q: What about the word processing suggesting things to write? It changes my words.

A: Again, is this the right tooler is this the wrong tool? If you are writing a letter to your insurance company: whatever. If you are writing something that you want to share the divine nature, the testimony of the Lord, make sure it is the right thing. Read, read, reread, spell check, correct it. Is that what you really want to say?

Q: What about world regulation of AI, will that be a way to control it?

A: No; it will not because it goes back to who is controlling the machine, and again it will be the same machines controlled by the same people, and it is also like you cannot regulate math. It is just math that is going on, and any kind of regulation you try to put on the use of that, people will find a way around it. There are all kinds of regulations about everything, but it does not stop people from doing bad things. And the cat is out of the bag. I do not know who put the cat in the bag the first time, but the cat is out of the bag.

Q: Asking about AI translation not working very well with Brother Kaung's books.

A: Our language of the words we use here in our assembly are different than what mainline Christianity uses or the world uses, so it is going to have trouble with that. There is not as much information to train it on. So it is not as accurate. If you have ever watched the live transcription on YouTube, which is translated for you, it is hilarious how bad it is. It gets all kinds of things wrong.

AI is just a regurgitation of man's thoughts and wisdom, but we need to seek God and seek Him through His Word, through His Holy Spirit and through His creation. As the turmoil comes, caused by all this technological change and cultural change, we need to cling to the Rock of our salvation. We need to remember that only He satisfies. These new things are not going to bring satisfaction. Only the Lord brings satisfaction.

Father, we just thank You that You are our Rock, You are our salvation. We do not need any new invention or new statistics or computer programs to make our lives complete, Lord, but You provide satisfaction for us. I pray this in Christ name. Amen.