

# The Invasion of the Jupiter-Men

## The Call for Constructive Confrontation of Ahriman

*by Andrew Linnell*

Science fiction movies often depict a battle of Earth-Humans against some invader from outer space. To defeat these aliens, human beings usually need to overcome nationalistic tendencies to work together. What if the invasion were not from outer space but rather from within the Earth? What if an invasion was already underway but we were not aware of it? Indeed, this is the case.

This invasion began when we passed the inflexion point from evolution to involution. There were no battle horns announcing this change at the end of the 19<sup>th</sup> century. In fact, the concept of involution whereby what was unfolded through evolution is subsequently infolded is rarely discussed within science or philosophical circles. In this article we will look into who is invading and why.

Figure 1 illustrates the path evolution as it transitions into involution. Similar to the slow change of a day's length at the solstice, involution's rate of change is very slow now. Two competing events are now vying for human attention, namely Ahriman's<sup>1</sup> incarnation which may occur within the first third of the current millennium and the reappearance of Christ in the etheric realm.

In order to make his contribution to cosmic evolution, Ahriman is now thrusting up from below those who are destined to be human on the next Planetary Condition, namely what is called Jupiter in Esoteric Science. These beings are thrust up to where they interact with us Earth-Humans within our soul exactly where we are most unconscious, namely in our will. Through these beings comes the impetus to tighten our relationship to machines. This is a destiny we cannot and should not avoid as it is a destiny that will greatly enhance our Consciousness Soul if we meet the challenge. This is described in the fifth lecture of the series *The Mission of the Archangel Micheal*:

“Here [on Old Moon] the Angeloi were human beings, human beings, to be sure, with an appearance quite different from ours, for there were quite different conditions upon the ancient Moon. But alongside these Moon-men, the Angeloi, we developed in a pre-state of the Earth evolution, in a very advanced state, so that we had to be taken into consideration by the Angeloi. Especially during the descending phase of the Moon evolution did we, at times, constitute a troublesome concern for the Angeloi. The same, however, is the case with us in descending Earth evolution: since the Earth evolution has entered its descending phases, other beings make themselves felt. My dear friends, it is a significant, an important result of spiritual-scientific research which is to be taken very, very seriously, that we have already entered the period of Earth evolution when certain beings make themselves felt who, upon Jupiter (the next state of Earth evolution), will have advanced to the form of man – a different form of man, to be sure, but which, nevertheless, may be compared with the being of man. For we will be different beings on Jupiter. These so-to-speak Jupiter-men exist already now just as we existed upon the Moon. They exist, of course not externally visible; but I explained to you recently what it means to be externally visible, and that man is also a supersensible being. Supersensibly, these beings are very decidedly present.”

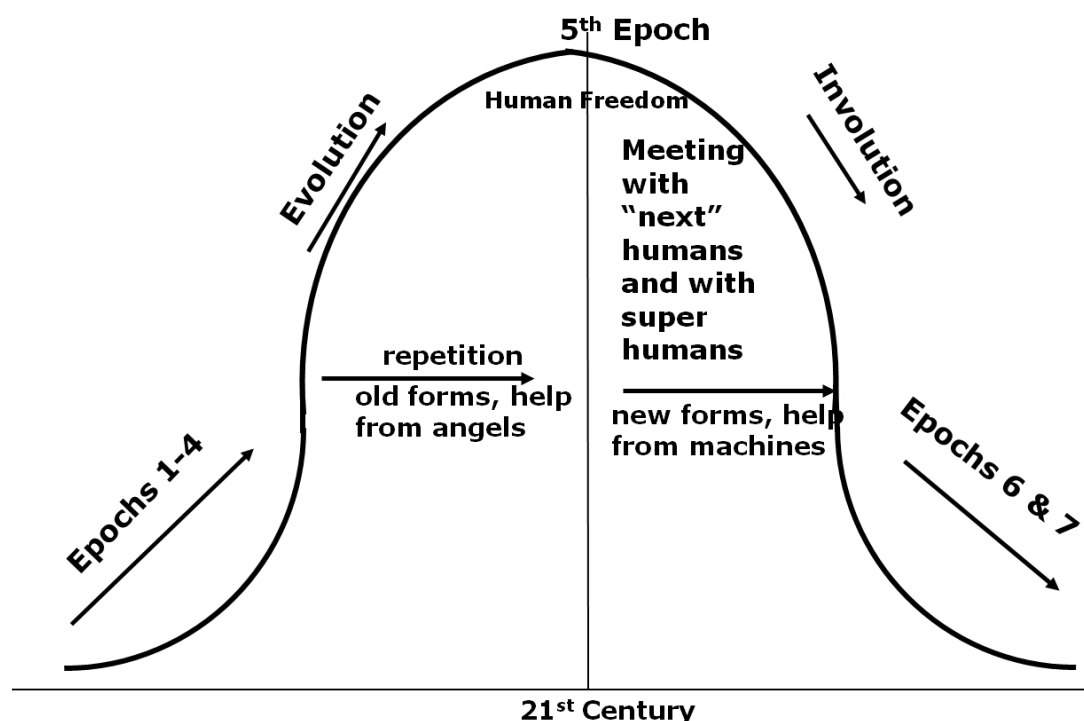


Figure 1

“The sub-human beings whose main character consists of an impulse which strongly coincides with human willing, with the human power of will, now appear from below, as it were, whereas the hosts of forces [the Dragon] cast down by Michael came from above. While these from below take possession of the human power of will, they unite themselves with it, they are beings produced by the realm of Ahriman. Ahrimanic influences act through those obscured consciousnesses. Indeed, my dear friends, as long as one does not take into consideration these forces as forces objectively existing in the world just as one takes into consideration what today is called magnetism, electricity, and so forth, one will not gain an insight into that nature which, according to Goethe's prose Hymn to Nature, comprises man. For nature, as it is conceived of in today's natural science does not contain man, but merely the human physical self.”<sup>ii</sup>

These Jupiter-Humans will become for us as much a nuisance as we were for those who were human on Old Moon; that is, the Planetary Condition before our current Earth Condition. The Old Moon-Humans are today's angels and each one of us has an intimate relationship to our own guardian angel. The angels struggled with us to reach their own development goal. Now they stay with us whatever we may choose to do, even to follow us downward should we fail to succeed in our Earth goals. Will each of us need to develop a similar relationship to a Jupiter-Human? Likely, the answer is yes.

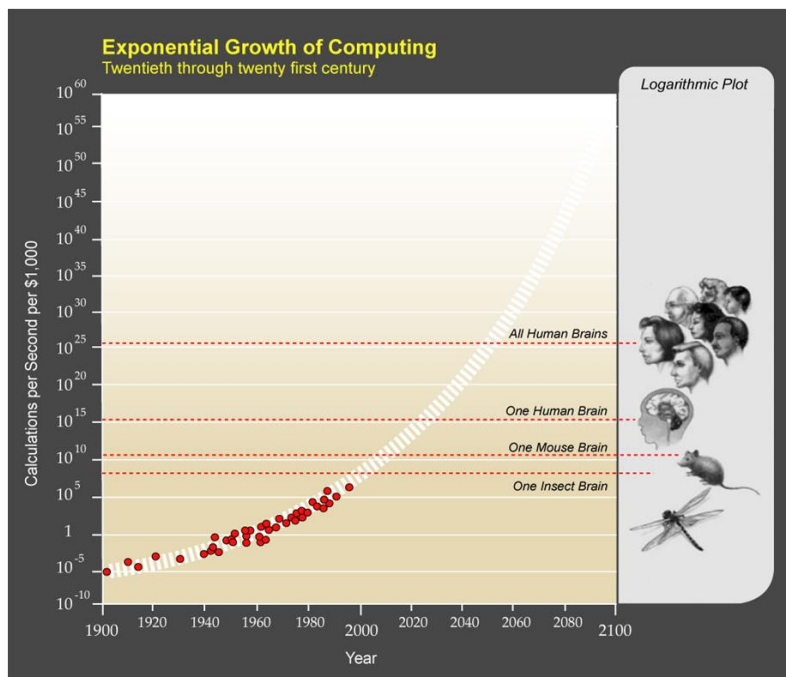
As we progress during this 5<sup>th</sup> Post Atlantean Epoch, the Man-Machine relationship which began with the Industrial Revolution will continue to raise important questions about morality, love, and freedom. During the course of evolution, the divine world once led humanity but gradually gave to humanity more and more capabilities until we were in the position to be able to attain freedom. During Kali Yuga, every human has experienced at least one incarnation shut off completely from the spiritual world. Whereas

angels once assisted humans, now we turn to machines. Where the divine world once worked creatively, now we feel our budding ability to create new life. Especially within the scientific fields of genetics, nanotechnology, and robotics do we feel that we are becoming gods.

One of the most prolific writers and influential scientist of the Man-Machine relationship is Ray Kurzweil. His books have included *The Age of Spiritual Machines* (1999), *Fantastic Voyage: Live Long Enough to Live Forever* (2004), and *The Singularity is Near: When Humans Transcend Biology* (Viking, 2005). In pointing to and defining the Singularity, Ray has created a materialistic vision of the future that challenges Anthroposophy to its core. Much of his thoughts are summed up in his article *Reinventing Humanity: The Future of Man-Machine Intelligence*<sup>iii</sup> where he states,

“The Singularity<sup>iv</sup> is a future period during which the pace of technological change will be so fast and far-reaching that human existence on this planet will be irreversibly altered. We will combine our brain power—the knowledge, skills, and personality quirks that make us human—with our computer power in order to think, reason, communicate, and create in ways we can scarcely even contemplate today. This merger of man and machine, coupled with the sudden explosion in machine intelligence and rapid innovation in gene research and nanotechnology, will result in a world where there is no distinction between the biological and the mechanical, or between physical and virtual reality. These technological revolutions will allow us to transcend our frail bodies with all their limitations. Illness, as we know it, will be eradicated. Through the use of nanotechnology, we will be able to manufacture almost any physical product upon demand, world hunger and poverty will be solved, and pollution will vanish. Human existence will undergo a quantum leap in evolution. We will be able to live as long as we choose. The coming into being of such a world is, in essence, the Singularity.”

Applying statistical means to technological trends, Ray Kurzweil predicts this Singularity will come by the



year 2045. Since the 1950s the field of Artificial Intelligence has attempted to program computers to mimic human thinking. Then, about 30 years ago, a strange reversal happened where now scientists compare the human brain to the computer. In our admiration for our creation, the computer, scientists are expecting that we will build a \$2000 computer more powerful than not only one human, but all humans combined! As soon as we complete a “reverse engineering” of the brain, then, it is believed, we can construct a computer that will operate exactly

like a human brain. After that, the computer's intelligence will continue to grow rapidly while the human intelligence will remain relatively static. The Blue Brain Project in Geneva is a funded effort to do this.<sup>v</sup> I suspect that along the way, these scientists will determine that there is much more to human thinking than the firing of synapses thereby slowing their progress. But, I further suspect that claims of success will be made as computer programs will be able to pass the "Turing Test." This test engages a human judge in a natural language conversation with one human and one machine placed in isolated locations. If the judge cannot reliably tell the machine from the human, then the machine is said to have passed the Turing Test.<sup>vi</sup>

Throughout the 1980s and 1990s, Marvin Minsky of MIT entertained visitors to the MIT Multi-Media Lab with his claim that one day the Carbon-Humans (us) will succumb to our frail existence but, by then, our offspring, the Silicon-Humans, will carry on with humanity's highest ideals programmed into them. Minsky epitomizes the prevailing materialistic concept of what comprises the Human with statements such as

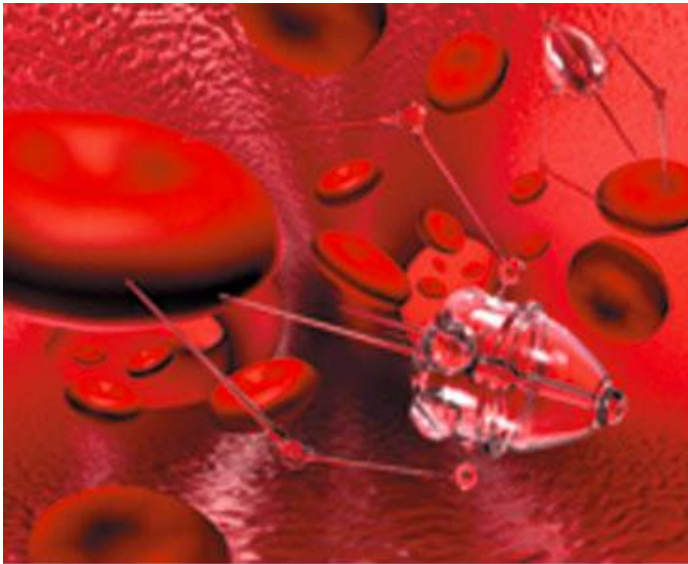
"The more we learn about our brains, the more ways we will find to improve them. Each brain has hundreds of specialized regions. We know only a little about what each one does -- but as soon as we find out how any one part works, researchers will try to devise ways to extend that organ's capacity. They will also conceive of entirely new abilities that biology has never provided. As these inventions accumulate, we'll try to connect them to our brains -- perhaps through millions of microscopic electrodes inserted into the great nerve-bundle called the corpus callosum, the largest data-bus in the brain. With further advances, no part of the brain will be out of bounds for attaching new accessories. In the end, we will find ways to replace every part of the body and brain--and thus repair all the defects and flaws that make our lives so brief. Needless to say, in doing so, we'll be making ourselves into machines."<sup>vii</sup>

Besides Artificial Intelligence (AI), the looming challenge to our humanity comes in three fronts: Genetics, Nanotechnology, and Robotics. Kurzweil calls this GNR. With our prevailing materialistic perspective of the Earth-Human, scientists foresee many dubious benefits coming from GNR.

Geneticists, such as George Church of Harvard, are focused on what sound like noble goals such as re-engineering our DNA so that each of us could be immune to all viruses. Church wants to recreate a Neanderthal man by manipulating the genes of a human embryo to be those of a Neanderthal and then inserting this into the uterus of a chimpanzee. To the question "Don't you see anything sacrilegious about this?" Church replied "humans have been manipulating humans in many ways for many years."

Given that genetic manipulation of plants has been accomplished, why not apply to human beings to overcome their genetic "flaws"? Such is the goal of nanomedicine which uses nanotechnology and robots built at the nanoscale (called nanobots) in order to bring about 'wonderful' health advances (without the need to sacrifice favorite fatty foods or lethargic lifestyles). Imagine a robot the size of a single red blood cell that is capable of being directed to tumors or cancer cells and then to deliver their poison only to the unwanted cells. No more subjecting the whole body to chemotherapy! Not only, is it believed, that nanobots would be capable of destroying cancer cells and pathogens but also that they will be able to alter DNA in an embryo. Expectant parents will be able to have deformities altered before they manifest. Babies would be born pre-immunized through gene manipulation. One

researcher, Robert Freitas, has estimated that eliminating 50% of medically preventable conditions would extend human life expectancy to 150 years. Then, if we are able to prevent 99% of naturally occurring medical problems, we'd live to be more than 1,000 years old, suggesting that near-immortality



will be possible someday soon!

Once humanity's morality becomes comfortable with this form of eugenics, the next step will be to alter an embryo gene to ensure certain desired traits manifest while undesirable ones are eliminated. At this point, it will be realized that not every child should be born with Harvard-ready genes. No, we will need to harvest humans who want to be laborers. In fact, we will need to maintain stable classes, a caste system – but won't this effectively end human freedom?

One can see by its articulation that seemingly noble goals that this field of medicine lack any real understanding of the forces of life itself and how our life body, or as Steiner called it, our etheric body, maintains the integrity of the human body, and how it is the mediator between our physical body and our soul.

The materialism and arrogance of Nanotechnology is further revealed in its claim that it will “rebuild the physical world, our bodies, and our brains, molecular fragment by molecular fragment and potentially atom by atom”<sup>viii</sup> because the existing world is flawed and we can make it more perfect. A future is envisioned by nanotechnology scientists where we will be able to expand our minds through the merger of biological and nonbiological intelligence. Through the use of nanobots, scientists claim we will be able to re-engineer our natural interneuronal links to add connections to computers implanted within our bodies. Several companies<sup>ix</sup> are already claiming to show how paraplegics with simple implants can, using brain waves and eyebrows, control external robots to accomplish basic housework and eating. Once, and if, this has been established, will there be a will to combine healthy humans with machines?

Eventually, these scientists expect, our brain will be able to directly access not only the internet but also millions of highly sophisticated computers to nearly-instantly solve complicated problems. The computer industry is already busy building the next generation of computing called cloud computing where massive computing will be available at a small fee for each use. The usage model is similar to that of electricity supplied by utilities over a grid. Computing resources will be available merely by plugging into an *Ethernet* port [yes, this is the term, Ethernet, used in the computing industry]. At that future time, our brain itself will be part of this future wireless network, this future internet where all individuals become part of one global wireless internet composed of biological and non-biological brains. Compare this Ahrimanic thought to St. Paul's expression that we are all part of the spiritual body of Christ<sup>x</sup>.

We come to the realization that the 'Battle for the Etheric' is now being waged! (See Nick Thomas' *The Battle for the Etheric Realm*<sup>xi</sup>.) Who is waging this battle? It is essentially a battle between Ahriman and Christ being waged on the plains of the human soul. Since the 1930s, Christ can be experienced within

the Etheric Realm where he meets Ahriman who, from the physical below, is trying to harden the human etheric body. How is our etheric body being hardened? Manifold are the ways, according to Thomas, including stereotyping; believing we have all the answers; lazy thinking where we allow others, especially the media, to think for us; the use of meaningless phrases, and the one-sided approaches so often taken by politicians, religious fanatics, medical practitioners, and even scientists. Thomas sees two main causes: stopping short of the truth and being satisfied with a limited model which happens in nearly all branches of science today. Such models should work for almost all known data and also be able to predict new data. Thomas states that by aligning our lives with mechanical repetitions rather than living rhythms, our ether bodies become parched of the fluidity of life forces. He states that wherever untruths prevail problems eventually arise in the physical world. Ahriman endeavors to generate lies and untruths that seem plausible. Thus, he claims, faithfulness to truth is an antidote to Ahriman's attack on the etheric through materialism.

"It was in the intellectual soul — the transformed part of the ether-body — that Ahriman established his footing. From there he lures man to false conceptions and judgments of material things, leads him to error, to sin, to lying — to everything that originates in the intellectual or mind soul. Ahriman seeks to make the intellect, given to mankind, similar to his own: a cold, soulless cosmic impulse equating prosperity with goodness. In every illusion that matter is the sole reality, we must perceive the whispered promptings of Ahriman"<sup>xii</sup>

In the 9<sup>th</sup> century, the Ego was placed in the Intellectual Soul. Between 15<sup>th</sup> and the 19<sup>th</sup> centuries, the Intellect was greatly developed. It was full of creative power then but now this creative power is waning as decadence sets in. "In order to fructify the developed intellect, a stream of spirituality from higher regions of world existence seeks entry into earthly life of mankind. Whether this will happen depends upon man opening his heart and soul to what thus seeks entry into the earthly from the spiritual world."<sup>xiii</sup> The elemental beings are part of what today seeks entry into the earthly. It will be necessary for man not only to become conscious once more of the spiritual in all nature, but also to be able to perceive it. Christ leads the way by reappearing in the first level of super-nature, the etheric.

But Ahriman not only vigorously opposes this upwards path to union with the Christ, but also he "engineers" etheric bodies suitable for his coming incarnation. "In an ether-body that has been parched by materialism, Ahriman will be able to dwell. Understanding what this implies, we shall realize that it is our duty to educate children in the future in such a way that they will be competent to understand the spiritual world. The ether-body must be quickened in order that the human being may be able to take his rightful stand, fully cognizant of the nature of the being who stands at his side. If he does not understand the nature of this second being, he will be spellbound by him, fettered to him. We, in our age, must get the better of Ahriman by enriching the Ego with the wisdom that can be born only from knowledge and investigation of the spiritual world, i.e. from Spiritual Science."

Evidence of the influence of these Jupiter-Humans within our will can already be seen in the rise of the new addiction, computer gaming. I've seen several individuals lose their direction in life through this addiction that saps the will resulting in ruined careers, broken marriages, and insurmountable health problems. This addiction is most evident in South Korea where it is estimated 35% of the population are gaming addicts. One couple's addiction led to neglect and death of their three month old daughter.<sup>xiv</sup>



Gamers camped out at Internet cafes for hours or days or even months typically live on instant cup noodles and cigarettes, barely sleeping and seldom washing.

Ahriman is, one could say, not only the Lord of Materialism but also the source of lies and illusion in our world, of all that wishes to control and deny true freedom to humanity. From research in these non-material realms of the spirit, Steiner could state that Ahriman is cognizant of Christ's presence in the Etheric (the realm of the forces of life) and is determined to prevent humanity from becoming aware of it. One way he can accomplish this is by creating a mirror image of the etheric accessible to us through technology by using fallen etheric forces. He hopes to tempt

humanity into satisfying its spiritual impulses with this new *Maya*, this new illusion. For Humanity to successfully fulfill its destiny, according to Steiner, it must confront Ahriman and learn from this being what will be necessary for us to participate as co-creators of a future world-system that will follow the present Earth evolution. Yet, in order to maintain balance, as deeply as we penetrate into this fallen Etheric realm – what Steiner also referred to as *sub-nature* – we must also rise into super-nature (the etheric and beyond into the creative source of nature).

Humanity's deepest mission is to discover, understand, and unite ourselves with true Freedom and Selfless (Agape) Love. To accomplish that, we are a mixture of Heaven and Earth, of Light and Dark. Because we are this God-intended mixture, we must remain in balance as our consciousness penetrates sub-nature with a rise of consciousness into super-nature. It would be wrong for the sake of Earth evolution to believe we must put up barriers to sub-nature in order to protect Anthroposophy or our personal spiritual development. We need a healthy way to delve into either sub- or super-nature.

When dealing with these Sub-Nature forces and beings, our moral development is called upon. To deal with these Jupiter-Human beings and, in fact the whole elemental world, we need enhanced thinking. Instead of separating things into their parts to understand them, enhanced thinking seeks how things fit together into wholes. Such enhanced thinking uses rhythms for insights – a form of enlivening where we “get out of our heads.” As much as we may add non-biological assistance to our thinking, so must we enhance our thinking with our hearts participation.

Many may feel that in order to develop heart-thinking they must withdraw from technology and from those who use it. But would that not leave the rest of humanity, who must struggle with these technological forces, all the more intensely imprisoned? No, Anthroposophy must enter the GNR fields where IBM, Google, and Genetech exist to discover the true nature of the forces at work and then find healthy and therapeutic responses for all of humanity. If Anthroposophy is to fulfill its mission, our Anthroposophical institutions must reflect life as it is in the changing times in which we live.

Spiritual Science says that in the process of evolution, human beings will one day co-create with spiritual hierarchies. Has the power of being Creators already come to Humanity? Many scientists today already strongly feel that we have become “gods”. At Carnegie Mellon University's Robotics Institute, Professor Hans Moravec claims that, “no matter how successfully we fine-tune our DNA-based biology, biology

will never be able to match what we will be able to engineer once we fully understand life's principles of operation." In other words, these scientists believe that we will always be inferior to what we will be able to engineer! Ray Kurzweil predicts that the nanotechnology revolution will enable us to redesign and rebuild – molecule by molecule – our bodies and brains and the world with which we interact, going far beyond the "limitations" of biology.

While the world about us speaks of the Wisdom of the Gods, these scientists envision the Power of the Intellect will lead Humanity to an existence no longer dependent upon what Nature and the Earth provide. But Spiritual Science foresees Humanity's future co-creative role as one where we serve the Jupiter-Human similarly to how the angels have served us. Whereas we discovered wisdom in our world, the Jupiter-Human will discover love in their world. Yes, we are becoming sons of God. We are babes learning – babes who will one day emerge as "adults" able to co-create a new cosmos for what will be our beloved Jupiter-Humans.

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<sup>i</sup> Ahriman is an ancient Persian term for the Prince of Darkness. In the Bible, Lucifer, which means the Light Bearer, is named as the tempter of Adam and Eve. Lucifer desires to lure humanity away from the earth into a soul-spiritual realm where his egoism is worshipped. Ahriman desires to chain humanity to the earth by denying the spirit and thus forsaking any future spiritual role.

<sup>ii</sup> *The Michael Deed and the Michael Influence as Counter-pole of the Ahrimanic Influence*, November 29, 1919, Rudolf Steiner

<sup>iii</sup> The Futurist, March-April 2006, [www.wfs.org](http://www.wfs.org), pg. 39

<sup>iv</sup> Ray Kurzweil, pre-eminent scientist and inventor, is recipient of the 1999 National Medal of Technology and was inducted into the National Inventors Hall of Fame. His name is known to many because of his music and voice synthesizers.

<sup>v</sup> *Blue Brain Project*, [www.eetimes.com](http://www.eetimes.com), May 28, 2008

<sup>vi</sup> Alan Turing paper *Computing Machinery and Intelligence*, Mind, 1950

<sup>vii</sup> *Will Robots Inherit the Earth?* Marvin Minsky, Scientific American, October 1994

<sup>viii</sup> The Futurist, March-April 2006, [www.wfs.org](http://www.wfs.org), pg. 42

<sup>ix</sup> <http://www.cyberkineticsinc.com/>

<sup>x</sup> I Corinthians 12:12-27, a passage ending with "Now ye are the body of Christ" where it states each human is a member of one body just as an ear and an eye though different are members of one body

<sup>xi</sup> *The Battle for the Etheric*, Nick Thomas, Temple Lodge Press, 2006

<sup>xii</sup> *The Deed of Christ and the Opposing Spiritual Powers*, Rudolf Steiner,

<sup>xiii</sup> *The Elemental World and the Future of Mankind*, Rudolf Steiner, Dornach, May 28th, 1922, GA 212

<sup>xiv</sup> [http://www.buzzbox.com/news/2010-03-06/South\\_Korea:Death/](http://www.buzzbox.com/news/2010-03-06/South_Korea:Death/)