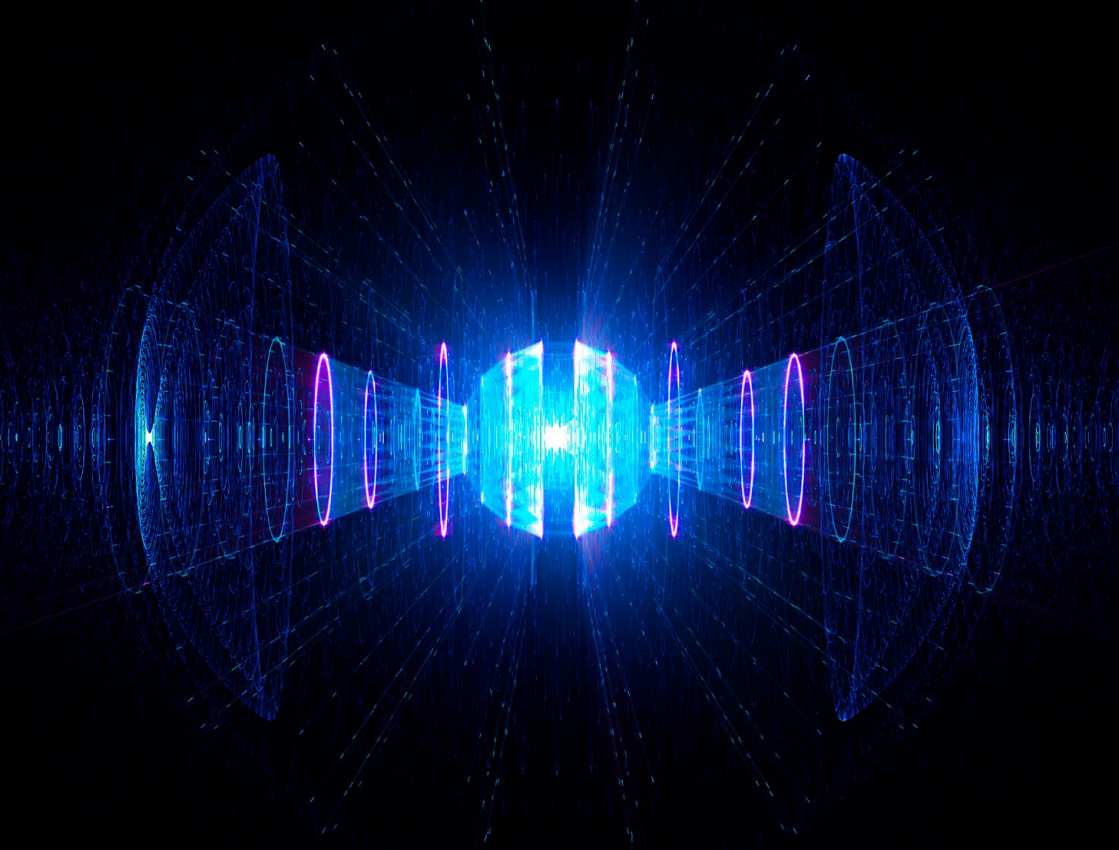


Lucis Trust Autumn 2023

Technology and the Christ Force



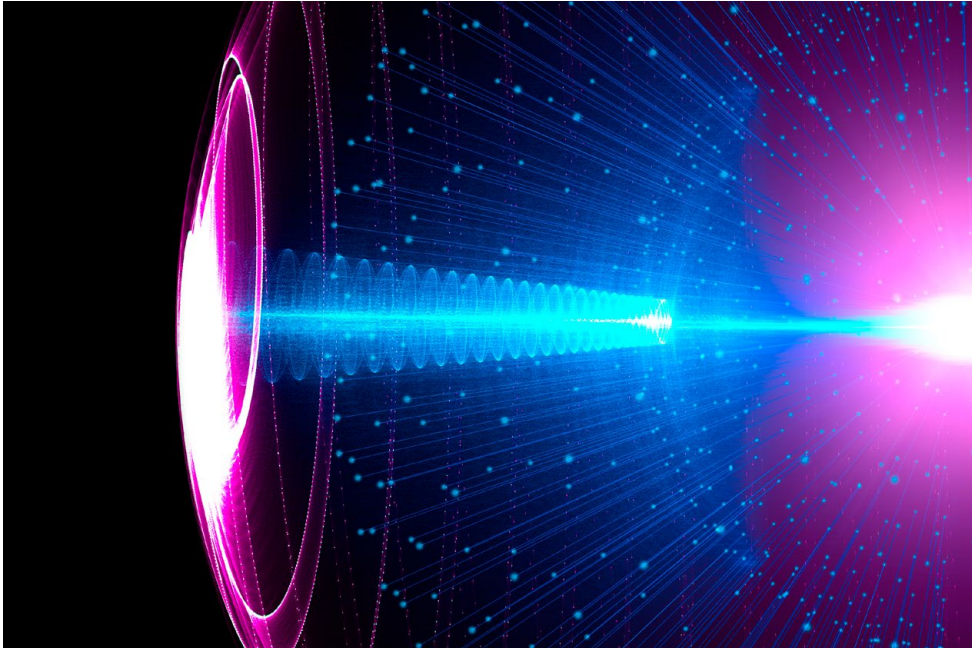
including World Goodwill Seminar

*Human Responsibility in an Age of Transformation:
Forging a Moral Direction in Science and Technology*
Zoom event, 11 November 2023

www.lucistrust.org/autumn →

“The true Mysteries will... reveal themselves through science and the incentive to search for them there will be given by the Christ. The Mysteries contain, within their formulas and teachings, the key to the science which will unlock the mystery of electricity – the greatest spiritual science and area of divine knowledge in the world, the fringes of which have only just been touched.”

The Reappearance of the Christ, pp.122–3



Technology and the Christ Force

Dear co-worker,

In 1800, the experiments of William Herschel revealed the existence of light beyond the visible spectrum. Because the wavelength of this light was slightly longer than that of the colour red, it became known as *infrared* – *infra* meaning “below” and “beyond”. The following year, Johann Ritter discovered light beyond the other end of the visible spectrum with a shorter wavelength than violet. He christened this light *ultraviolet* – *ultra* also meaning “beyond”. As the wavelength of light gets shorter at this end of the spectrum, it vibrates at a higher frequency carrying more energy; so it is fitting that over time, the term *ultra* has taken on the meaning of “extreme”, conveying the sense of energetic intensity associated with ultraviolet light.

In esoteric science and philosophy, the place of violet in the spectrum is of prime importance in connection with great cycles, the energy it carries marking the ending of one cycle and the beginning of another. We are living in such a time now, for the Violet Ray – the seventh Ray of Ceremonial Order – is cycling into power and inaugurating a new era. Such a cycle is said to be even more dramatic if it occurs when the Sun is entering Aquarius and the Earth is experiencing “moments of planetary crisis”, as is the case now; for then the right conditions exist for the manifestation of “light supernal”.

This manifestation of light supernal results from the blending of all of the seven rays of life through the “violet Ray of Ceremonial Law or Order”. This is “a synthetic ray when manifested in the... [lower] worlds”, its objective being “to bring about illumination and the establishment of order upon the Earth.” The Alice Bailey writings go on to say that the first step taken to maximise the effect of this precipitating light was the giving out of the Great Invocation; and the second step will be the reappearance of the Christ:

“Who will act as the lens through which the light can be focussed and adapted to human need.”¹

All of this helps to explain why today’s world is so tumultuous – it is a time of transition in which a great new cycle of energy is clashing with an old one. We can also begin to appreciate the significance of ultraviolet light, both symbolically and practically in connection with the reappearance of the Christ. The energy of the seventh ray that this light carries has already been instrumental in the inauguration of the information age with its useful applications in electronic communications and information processing as well as in many areas of science and medicine. Its potential as a new worldwide energy source has also been explored by two highly

qualified teams reporting that their experimental research released tremendous amounts of high energy ultraviolet light that could be converted into electricity. As a result, the engineering companies concerned – *Aureon Energy* and *Brilliant Light Power* – have acquired significant financial backing and anticipate entering the world market around 2025.²

While many previous claims of new energy sources have failed to produce results, perhaps the time for successful demonstration is now approaching as the influence of the seventh ray of Ceremonial Magic or Organisation continues to intensify? The violet devas³ are naturally responsive to the influence of the seventh ray to “make manifest” and they may provide the vitality required to externalise this potential on the physical plane. Moreover, we are told that, when the Christ comes, “the group of violet angels or devas who work on the four etheric levels will be especially active”. While this statement may refer to a select group of deva lives, as all of the violet devas of the etheric planes are on the evolutionary path, an overall intensification of their activity through the worldwide implementation of a new ultraviolet energy source could be a portent of tremendous significance in relation to the reappearance.

Expanding on this hopeful vision, the groups of violet angels or devas who are “pledged to the service of the Christ”, have the work of contacting and teaching humanity along certain lines. This includes the teaching of “superhuman physics”; demonstrating the existence of a “superconscious world” and how to expand consciousness to include it; the stimulation of etheric vision so that the infrared and ultraviolet gamut of colours become a natural part of human vision; and the efficiency of violet light in curing sicknesses which originate in the etheric body, including how to:

“nourish the body and to draw from the surrounding ethers the requisite food.”⁴

As we ponder these violet devas in relation to the reappearance of the Christ, a question naturally arises about the new technologies of this era and if they have a specific role to play in the Christ's work and the implementation of the Divine Plan? There are certainly huge moral issues that surround new, emerging technologies that have the power to manipulate the forms of the fauna, flora and even the microbial life of the planet. And while bioethicists, social scientists, policy makers and risk experts are deliberating the many new issues that are arising from biotechnology, the overall path of development, the direction it should take, and in whose interest it should be taken, are not discussed as frequently and openly as needed.

But to focus on a more positive vision, the manipulation of the mineral kingdom is very much part of humanity's service to the Plan, which is to develop its sensitivity to the vital force that makes plants grow; in other words, it is to prepare the life inherent in minerals for their future transition into the vegetable kingdom. While the incorporation of electric circuitry into metals may be seen as part of this awakening process, a more advanced stage lies in the direct application of etheric force to machines through the human aura. This possibility was first demonstrated by the inventor John Worrell Keely in 1872; and as Helena Blavatsky commented at the time:

“Keely’s difficulty has hitherto been to produce a machine which would develop and regulate the ‘force’ without the intervention of any ‘will power’ or personal influence, whether conscious or unconscious of the operator. In this he has failed, so far as others were concerned, for no one but himself could operate on his ‘machines’.”⁵

In a book entitled, *Scientific Religion* →, (1887) Laurence Oliphant, author and former member of the British Parliament, related Keely's “new force” to a “spiritual quickening” taking place in humanity

along with certain “organic changes in man now in progress” which signified the beginning of a new moral future:

“A new moral future is dawning upon the human race – one, certainly, of which it stands much in need. In no way could this new moral future be so widely, so universally, commenced as by the utilizing of dynaspheric [etheric] force to beneficial purposes in life...”

Oliphant goes on to describe a new divine power descending on earth that we might equate with Alice Bailey’s writings on the “energising Will-to-Good” from Shamballa:

“...a spiritual wave is at present rolling in upon the world of a character unprecedented in its past history... Before very long it will break; and the object of this book is to prepare men’s minds for a crisis in the history of the planet which cannot, I think, be very long deferred... It will... bind together... those who fight for the Powers of Light against those who fight for the Powers of Darkness...”
(Introduction, pp.1–8)

The tidal wave of the Shamballa force did indeed break, resulting in two world wars. And two more direct impacts from Shamballa were predicted for 1975 and 2000, which surely account for much of the good as well as the evil that is still rising to the surface of human consciousness. However, behind the dark clouds that continue to obscure humanity’s vision of “the beautiful, the good and the true”, the new morality is shining strong. The aura of the new group of world servers is able to bear the tension of the will-to-good, while millions of individuals are responsive to the inherent energy of goodwill.

But how might this all work out in connection with future technology? Perhaps more directly than we might at first think, according to Rudolf Steiner:

“Moral development will enable humanity to generate energies that will be very different from those that are now to be found at the physical level. Keely set his engine in motion with vibrations created in his own organism. Such vibrations depend on a person’s moral nature. This is the first hint of a dawn for a technology of the future. We will have engines in the future that are only set going by energies coming from people who have moral qualities. Immoral people will not be able to set them going. Purely mechanical mechanism must be transformed into moral mechanism.”⁶

The idea of “moral mechanism” gives us much to ponder, and in doing so, the work of Dale Pond deserves some consideration. In the late 1990’s Pond put an engineering team together to build a dynaspheric machine based on Keely’s original model. When it was first displayed at a new energy conference in Denver, Pond recounts how, to his surprise, the machine would only come to life when those gathered around it were of a positive mental disposition – a joyful state – when those of a more concrete-minded, skeptical temperament came close, the energy field collapsed, and the machine stopped working. Furthermore, sensitive people – nearly always women – experienced a quality emanating from the machine that they could only describe as Love. This has led Pond to devote the rest of his life to researching this phenomenon in terms of “sympathetic vibratory physics”.⁷

We can usefully apply this physics of sympathetic vibration to an important esoteric triangle highlighted in Alice Bailey's writings. This is comprised of the energetic Will-to-Good of Shamballa, humanity and the mineral kingdom. These three have a very close rapport with each other from the angle of the Plan. Humanity's role is to establish a sympathetic vibration between Shamballa and the mineral kingdom, and it requires machines in order to do this. When the "principle in man which can control and guide etheric vibratory force" is awakened and used to control the machines of the future, so will forms be created in the mineral kingdom in line with the following prophecy:

*"when perfected forms and organised vehicles and dynamic power are related and unified, then we shall have a full expression, at the point of deepest and densest concretion, of the mind of God in form, with a radiation which will be dynamically effective."*⁸

In lighted companionship, Headquarters Group Lucis Trust

1. A.A. Bailey, *Discipleship in the New Age Vol II*, p.426
2. Aureon Energy website, <https://aureon.ca/> →
Brilliant Light Power website, <https://brilliantlightpower.com/> →
3. Deva: from the root div "to shine". A Deva is a celestial being – whether good, bad, or indifferent. Devas inhabit "the three worlds", which are the three planes above us. There are 33 groups or 330 million of them. H.P. Blavatsky, *The Theosophical Glossary*.
4. A.A. Bailey, *The Externalisation of the Hierarchy*, pp.508–9
5. H.P. Blavatsky, *Secret Doctrine*, Vol 1, p.562, Kindle edition
6. *Hints of Future Etheric Force Technology*, Anthroposophy.eu →
7. Dale Pond, The Keely Legacy, Sympathetic Vibratory Physics, Extraordinary Technology Conference 2004, [YouTube](#) →
8. A.A. Bailey, *Esoteric Psychology*, Vol I, p.226

The Electrification of the Planet and the Coming of the New Age

Thoughts from Alice A. Bailey

The limitation of modern science is its lack of vision; the hope of modern science is that it does recognise truth when proven. Truth in all circumstances is essential and in this matter science gives a desirable lead.

Telepathy and the Etheric Vehicle, p.142

An intensification of the light is going on all the time, and this increase in intensity began on the earth at about the time when man discovered the uses of electricity, which discovery was a direct result of this intensification. The electrification of the planet through the wide-spread use of electricity is one of the things which is inaugurating the new age, and which will aid in bringing about the revelation of the presence of the soul. Before long this intensification will become so great that it will materially assist in the rending of the veil which separates the astral plane from the physical plane; the dividing etheric web will shortly be dissipated, and this will permit a more rapid inflow of the third aspect of light. The light from the astral plane (a starry radiance) and the light of the planet itself will be more closely blended, and the result upon humanity and upon the three other kingdoms in nature cannot be over-emphasized. It will, for one thing, profoundly affect the human eye and make the present sporadic etheric vision a universal asset. It will bring within the radius of our range of contact the infra-red and ultra-violet gamut of colours, and we shall see what at present is hidden.

Esoteric Psychology I, pp.102–3

The Scientific Servers:... will reveal the essential spirituality of all scientific work which is motivated by love of humanity and its welfare, which relates science and religion and brings to light the glory of God through the medium of His tangible world and His works.

Discipleship in the New Age I, p.39

Modern exoteric science knows much about the outer form, or matter aspect, and its electrical nature. Esoteric science knows much about the nature of the subjective energies and the qualities which colour and condition the form. When these two knowledges are brought intelligently together, we shall evolve a truer and more accurate psychology and a new science of human culture. Then the work of unifying man – man, the psychic entity, and man, the conditioning soul – will go rapidly forward.

Esoteric Psychology I, p.120

[Hylozoistic theory] posits a living substance, composed of a multiplicity of sentient lives which are continuously swept into expression by the “breath of the divine Life”. This theory recognises no so-called inorganic matter anywhere in the universe, and emphasizes the fact that all forms are built up of infinitesimal lives, which in their totality – great or small – constitute a Life, and that these composite lives, in their turn, are a corporate part of a still greater Life. Thus eventually we have that great scale of lives, manifesting in greater expression and reaching all the way from the tiny life called the atom (with which science deals) up to that vast atomic life which we call a solar system.

Esoteric Psychology I, p.149

The work of Christ, and His main mission two thousand years ago, was to demonstrate the divine possibilities and powers latent in every human being. The proclamation which He made that we were all sons of God and own one universal Father will, in the near future, no longer be regarded as a beautiful, mystical and symbolic statement, but will be regarded as a proved scientific pronouncement. Our universal brotherhood and our essential immortality will be proven to be facts in nature.

Esoteric Psychology I, p.96

Science is our meditation on the nature of the universe

Dr. James T. Ryder

Humanity seems to have a genuine love of science. We read science topics in the newspapers, we get mad about science, all these things. When we look at the natural world our view is based on facts. And we learn these facts through experiments and observation because that's what science does. This is also what you do in your own daily life. If you don't know how to drive a car, you take a lesson in how the car works...hopefully.

What else does science do? It builds and organizes knowledge into explanations and predictions that you can test.

Science is a really big term. And its divided more or less into: the Natural Sciences, studying the material universe; The Social Sciences, studying people and societies; and what are called the Formal Sciences (logic and mathematics).

But here's the rub: Science is done by us, people. And thus it's "at once deeply personal, often flawed, and frequently groundbreaking" as Susan Bauer has written in *The Story of Western Science*.

The Purpose of Science

So, what's the purpose of science? I'm going to define it as to develop and organize knowledge about the nature of the universe. And if you look at it from the esoteric point of view, that's a pretty big universe. When we turn that into applied science, through engineering and medicine, we turn it into applications and technologies.

But science can't decide two kinds of important things: What's the value for society and for a human being? And what technologies should we build? Because science is not a builder. It's purpose is to observe...

I'm speaking philosophically. The purpose of science is not the same as the role that science plays in the world.

The Role of Science

Its role, I contend, is collective meditation on truth. There are some interesting philosophical discussions on that in certain science books. I think we pursue science because it's a response to humanity's "cry" to understand and to know. Somewhere, centuries ago, human beings began to ask the question: how does it all work? Science brings knowledge "down" to this physical plane. And done perfectly, it is a worldwide cooperation across disciplines that is driven by goodwill. That's why the UN supports the Sustainable Development Goals and focuses on science to achieve those goals.

Scientific applications arise out of a balance between culture and science. You are afraid of what science brings you, but you like what it does. So, we love all these cell phones, right? We like the automatic cars. Yet it's polluting a lot of the air and causing a lot of problems with the water and so on. We have to make a choice: which one do we want? There has to be balance.

Science indicates what is possible, but it does not "decide" what to build. We make that choice. Culture decides. If you don't think you need cell phones, don't buy them anymore. Tell all your friends, show them how it's destroying the world, or not. I happen to have one, so I guess it's not too bad in my opinion.

And of course, the applications of science are supported by engineering and technology. Most people forget that they are also supported by politics and government.

In the end, I think the role of science is to bring light into the world – the light of our understanding of what we are.

Meditation: Strengthening the Hands of the New Group of World Servers

I. GROUP FUSION

*I am one with my group brothers and all that I have is theirs.
May the love which is in my soul pour forth to them.
May the strength which is in me lift and aid them.
May the thoughts which my soul creates reach and encourage them.*

II. ALIGNMENT We recognise our place, as a group, within the heart centre of the new group of world servers. Mentally extend a line of lighted energy towards the spiritual Hierarchy, the planetary heart centre; to the Christ, the “heart of love” within the Hierarchy; towards Shamballa, “where the Will of God is known”.

III. HIGHER INTERLUDE Hold the mind focussed for a few moments on the planetary role of the new group of world servers mediating between Hierarchy and humanity, responding to hierarchical impression and meditating the Plan into existence.

IV. MEDITATION Reflect on the seed thought:
*Through the impression and expression of certain great ideas, humanity must be brought to the understanding of the fundamental ideals which will govern the new age.
This is the major task of the new group of world servers.*

V. PRECIPITATION Visualise the precipitation of the will-to-good, essential love, throughout the planet, from Shamballa, through the planetary heart, the Hierarchy, through the Christ, the new group of world servers, through all men and women of goodwill everywhere in the world, and finally through the hearts and minds of the whole human family.

VI. LOWER INTERLUDE Consider the many ways in which the “power of the one Life” and the “love of the one Soul” are working out in the world through members of the new group of world servers, so building the “thoughtform of solution” to world problems.

VII. DISTRIBUTION As the Great Invocation is sounded, visualise the irradiation of human consciousness with light and love and power:

*From the point of Light within the Mind of God
Let light stream forth into the minds of men.
Let Light descend on Earth.*

*From the point of Love within the Heart of God
Let love stream forth into the hearts of men.
May Christ* return to Earth.*

*From the centre where the Will of God is known
Let purpose guide the little wills of men –
The purpose which the Masters know and serve.*

*From the centre which we call the race of men
Let the Plan of Love and Light work out
And may it seal the door where evil dwells.*

Let Light and Love and Power restore the Plan on Earth.

OM OM OM

* Many religions believe in a World Teacher, a “Coming One”, knowing him under such names as the Lord Maitreya, the Imam Mahdi, the Kalki Avatar and the Bodhisattva. These terms are sometimes used in versions of the Great Invocation for people of specific faiths.

Human Responsibility in an Age of Transformation: Forging a Moral Direction in Science and Technology

World Goodwill Online Seminar
Saturday, 11 November 2023

Join here: www.worldgoodwill.org/seminar_2023 →

The sense of responsibility is one of the first indications that the soul of the individual is awakened. The soul of humanity is also at this time awakening en masse...

Emergent technologies are having a powerful impact on our modern way of life. They are rapidly transforming practically every facet of human endeavour, augmenting humanity's capacity equally to create, build, and bridge, as to destroy and cause harm. Thus the intensity of human crisis felt in our modern times. Underlying these crises is a growing sense of the vital need for clear moral direction.

During three online events we will explore moral issues raised by these new technologies and consider how the growing debate of these issues is testing and awakening humanity's spiritual discrimination. At the same time, we will discuss some of the ways in which technology and science are being used to facilitate the integration of humanity and to further the path towards right relations between humanity and other kingdoms of nature.

Join us for three events, broadcast from three planetary centres, in a day of online discussions, reflections and meditations:

Geneva: 10am – 1pm CET (9am – 12noon GMT)

London: 2pm – 5pm GMT

New York: 1pm – 4pm EST (6pm – 9pm GMT)

London Seminar: 2pm – 5pm GMT

Welcome and Introductory Thoughts: *World Goodwill*

We might regard the notion of sustainable development as a transition period that may help to limit the damage that humanity is doing to the planet, but as yet it contains no impelling vision. But how do we serve Nature in an evolutionary sense – what is Her goal, and how can science and technology fit into the picture in a positive way? *Speakers include:*



Edi Bilimoria

has run courses and lectured extensively on the perennial philosophy to

encourage the cross fertilization of ideas in the fields of science, religion, and practical philosophy. His latest four-volume work is *Unfolding Consciousness: Exploring the Living Universe and Intelligent Powers in Nature and Humans*.

Edi serves as a Trustee of the Science and Medical Network and in an advisory capacity to both the Board and the SMN's Galileo Commission, a project set up to find ways to expand science and open up public discourse on the subject.

<https://edibilimoria.com> →



Susan Manewich

is an expert in the field of Organizational Development and Behaviour,

and has taught Emotional Intelligence and Leadership at leading business schools in the US, Asia and the UK. Susan works to bring ethics, integrity and global team cohesion to the field of new energy technology and serves as the President of New Energy Movement. Her public writings include the book, *Hidden Energy; Tesla Inspired Inventors and a Mindful Path to Energy Abundance*, with co-author Jeane Manning.

www.newenergymovement.org →
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Register and join the online broadcast here:
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Reflections on **Human Responsibility in an Age of Transformation: Forging a Moral Direction in Science and Technology**

preparing for the online World Goodwill Seminar, Saturday,
11 November 2023 – Geneva, London and New York.

History proves that the road to a firm consensus in investigation is a difficult one.

Thomas Kuhn, The Structure of Scientific Revolutions

... in this epoch we have to solve the problem of how the radiations from human states of mind are carried over into machines; of how human beings are to be brought into relation with an environment which must become increasingly mechanized... The only question is whether in the course of world-history they are going to be brought on to the scene by men who are unselfishly aware of the great aims of earth-evolution and wish to shape these developments for the healing of mankind, or by groups of men who want to use them for their own or the group's selfish ends. The point is not what is going to happen, for it certainly will happen, but how it happens – how these things are handled. The welding together of human beings with machines will be a great and important problem for the rest of the earth's evolution.

Rudolf Steiner

The last generations, thanks to the discoveries of science and technology, have offered us a magnificent gift of value: we will be able to liberate ourselves and beautify our lives as never before other generations could. But this present itself brings dangers to our lives like never before. Today the destiny of civilised humanity rests on the moral values that it can inspire in itself.

Albert Einstein

How we, as evolving human beings, approach technology and its development will be instrumental in determining how ultimately human evolution will turn out. Our future as human beings and the future of technology are intimately connected.

Science needs freedom – freedom requires responsibility! Due to their knowledge, experience and freedom, researchers have a special ethical responsibility that goes beyond legal obligations. Furthermore, research institutions should create the framework for ethically responsible research.

Michael Böddeker

Once we are fully aware of what the world is, and of the need to act to change it, all that remains is to act. The world will change through the multitude of seeds sown in this way. It is the billions of self-aware people combined that will change the world because they will be, by nature, altruistic... Thousands, millions, soon billions of people have understood this. They are the sparks of hope. They have made this analysis of the world. They have chosen to become self-aware and they have understood that this requires altruism.

Jacques Attali

If our elders lived in a world saturated with dogma and myth, we were born into a society devoid of meaning. Their mission was to break the chains, ours will be to reweave the links and reinvent the common ground.

Raphaël Glucksmann

The real problem is not whether machines think but whether people do.

B.F. Skinner

Doing no harm and uplifting human freedom, values, and rights are the core aspects of ethical AI systems.

Sri Amit Ray

Proposals to strengthen the ethical backbone of AI continue to pour in. However, this responsibility needs to be anchored in a solid legal foundation, which in many cases does not yet exist. The ability to inspect algorithms is among the proposals considered most useful, but again, the rules for conducting inspections need to be written down. Ethical AI campaigners agree that the industry should be encouraged to align itself with ethical guidelines, but they also warn against letting it design its own ethics. So it seems that everyone knows what to do, but no one is responsible for implementing it. Ethics continues to be talked about as a universal mantra, but too little has been done to put enforceable rules and regulations in place.

Helga Nowotny

Technologies are... intrinsically linked to conscious and unconscious prejudice, because they reflect the inequalities and discriminatory practices that exist in society. Prejudice exists everywhere, even in phenomena that can be measured and in others that remain largely invisible or unconscious. Abuses are exacerbated by the poor quality of data collected from unreliable sources or processed lazily. As the saying goes: "If you put rubbish in, rubbish will come out". In the end, the most mathematically coherent algorithms, based on erroneous or poor quality data, are likely to do more damage than a compassionate human being prone to bias, which can be easily corrected or countered. By delegating more and more decisions and tasks to AI, human responsibility is diluted.

Helga Nowotny

One day we may have to worry about an all-powerful machine intelligence. But first we have to worry about giving machines the responsibility for decisions for which they lack the intelligence.

Jon Kleinberg

The real danger is not that computers will begin to think like men, but that men will begin to think like computers.

Sydney Harris

As Zen master Gotō Rōshi put it, “Infinite gratitude toward all things past; infinite service to all things present; infinite responsibility to all things future”.

Amory Lovins

The saddest aspect of life right now is that science gathers knowledge faster than society gathers wisdom.

Isaac Asimov

We’ve arranged a global civilization in which most crucial elements profoundly depend on science and technology. We have also arranged things so that almost no one understands science and technology. This is a prescription for disaster. We might get away with it for a while, but sooner or later this combustible mixture of ignorance and power is going to blow up in our faces.

Carl Sagan

A search engine can become an echo chamber that upholds biases of the real world and further entrenches these prejudices and stereotypes online.

UNESCO

Part of the appeal of algorithmic decision-making is that it seems to offer an objective way of overcoming human subjectivity, bias, and prejudice... But we are discovering that many of the algorithms that decide who should get parole, for example, or who should be presented with employment opportunities or housing... replicate and embed the biases that already exist in our society.

Michael Sandel

AI not only replicates human biases, it confers on these biases a kind of scientific credibility. It makes it seem that these predictions and judgments have an objective status.

Michael Sandel

I am convinced that dialogue between believers and nonbelievers on fundamental questions of ethics, science and art, and on the search for the meaning of life, is a path to peace and to integral human development.

Pope Francis

Science is the search for truth, that is the effort to understand the world: it involves the rejection of bias, of dogma, of revelation, but not the rejection of morality.

Linus Pauling

We are concerned to rise from a technological or mechanistic view of the world to a living, qualitative, and contextual understanding of it. In order to achieve this, we must understand the character of technological thinking as deeply as possible and learn how to transform it.

Stephen Talbott

In no other field is the ethical compass more relevant than in artificial intelligence. These general-purpose technologies are re-shaping the way we work, interact, and live. The world is set to change at a pace not seen since the deployment of the printing press six centuries ago. AI technology brings major benefits in many areas, but without the ethical guardrails, it risks reproducing real world biases and discrimination, fueling divisions and threatening fundamental human rights and freedoms.

Gabriela Ramos, UNESCO

I would therefore encourage you, in your deliberations, to make the intrinsic dignity of every man and woman the key criterion in evaluating emerging technologies; these will prove ethically sound to the extent that they help respect that dignity and increase its expression at every level of human life.

Pope Francis, Minerva Dialogues



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