

Einsteinian science: Reconciling religion and science with two new scientific discoveries

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Abstract Einstein elevated objective science that strived for the highest good of humanity. He initiated an inter-realm reconciliation of religion and science. Following his work, we have defined two new scientific discoveries: cosmic inertia and the success/failure system. In this paper, we attempt to establish two reconciliations between religion and science: the coexistence of gods and cosmic inertia, and the agreement of the Bible with the success/failure system. The results of these reconciliations are that (1) gods of all religious traditions are without conflict and have the same empirical reference, that is, cosmic inertia, and (2) the Bible aligns with the goal created by the success/failure system. Einsteinian science supremely regards the true picture of the universe, which approaches the highest good of humanity. **The ultimate absurdity of science is that the scientific community, including Nobel prize winners, can never fathom Einsteinian science nor reconcile religion and science; thus, science is stagnating!** Notes on disseminating Einsteinian science with our work are provided.

Keywords Cosmic inertia, Einsteinian science, Inter-realm reconciliation, Religion, Science, The Bible, The success/failure system

1 Introduction

As a **free individual (1955–)** with a craving for uncovering the laws of nature, we (a polite expression for ‘I’ in academic writings) have, in the last five years, added fifteen papers^{1–15} on Einsteinian science^{16,17} to the database viXra. These papers reflect our development of Einsteinian science and soberly reflect on the differences between Newtonian and Einsteinian science.^{11–15} Whereas Newtonian science considers only forces as the laws of nature, Einsteinian science aims to uncover all the laws of nature, which are not limited to forces. However, the scientific community continues to focus only on the mechanical universe.^{11–15} Russell praised **Einstein (1879–1955)**, saying “Einstein was not only a great scientist, he was a great man.”^{16:530}

The fifteenth paper¹⁵ summarized Einsteinian science^{16,17} with our two scientific discoveries that the scientific community did not expect: cosmic inertia and the success/failure system. From these, we¹⁵ understood Einsteinian science^{16,17} with a theoretical framework of the oscillating universe, an understanding of two sciences—Newtonian science and Einsteinian science—and two structures: the structures of the laws of nature and of science. The central theme of these papers^{1–15} is that **only one true empirical universe exists and only Einsteinian science can successfully approach it.**

This paper reconciles religion and science with two new scientific discoveries, thus **liberating humanity from the problem of God, which Einstein considered the most difficult in the world.**^{18:372,373} Whereas the earlier papers^{1–15} are about cosmic analysis, this paper reveals and establishes an inter-realm reconciliation of religion and science that was initiated by Einstein,^{16,17} followed by us with two new scientific discoveries,^{1–15} and is ultimately fulfilled in this paper. The central theme of this paper is that **only Einsteinian science can approach the highest good of humanity.**

Some explanations are required for this reconciliation. First, to **reconcile** means to find a way in which two situations or beliefs that are or appear opposed to each other can co-exist and agree with one another.

Second, both religion and science are important realms of human activity. Cultures are differentiated from each other most essentially in terms of religion.¹⁹ Inter-religion conflict mainly represents a product of historical cultural differences; this conflict must be eliminated for the highest good of humanity. The Church taking issue with the doctrines of Galileo and Darwin was intrinsically avoidable.¹⁷ Thus, whether religion

and science can co-exist and agree is a crucial issue for reconciliation.

Third, in this inter-realm reconciliation, **we will reconcile gods and cosmic inertia, the Bible, and the success/failure system.** The uncovering of the two laws and the deduction of the goal can be found in the preceding papers.¹⁻¹⁵ As we have familiarity only with the Bible, we will specifically reconcile the Bible with the success/failure system in this paper.

2 Einstein's inter-realm reconciliation of religion and science, and our extension

Einstein said in **1921**, "Relativity is a purely scientific matter and has nothing to do with religion."^{16:376} During **1930-1948**, Einstein^{17:36-52} was occupied with initiating an inter-realm reconciliation of religion and science. Following his work, we define two tasks of reconciliation between religion and science:

Task 1: All religious traditions coexist with science.

Task 2: The Bible agrees with science.

We also differentiate three distinct phases of a reconciliation:

Phase 1: To freely explore a reconciliation.

Phase 2: To correctly identify a reconciliation.

Phase 3: To establish a successful reconciliation.

Facing the two challenging reconciliation tasks, a large part of Einstein's work^{17:36-52} comprises the phase of exploring reconciliation, with the contents being fragmentary and incomprehensible. Some of his thoughts relevant to this inter-realm reconciliation are to be described later. The central concepts of inter-realm reconciliation that he proposed in **1930** are **cosmic religious feeling** in science in relation to **religious feeling** in religion.^{17:38} Regarding gods, he^{17:38} proposed, in **1930**, to experience **the universe as a single significant whole.** As for the Bible, he^{17:11} suggested, in **1931**, being satisfied with **the eternity of life.** He wrote 'Religion and Science: Irreconcilable?'^{17:49-52} in **1948.**

Eventually, he found that no laws of nature could be reconciled with gods and with the Bible. Thus, we subsequently took the opportunity to attempt these reconciliations. We identified two reconciliations between religion and science based on the two laws of nature, the success/failure system¹ and cosmic inertia,¹¹ that we reported in **2018** and **2021**, respectively:

Reconciliation 1: The coexistence of gods and cosmic inertia.

Reconciliation 2: The agreement of the Bible with the success/failure system.

3 The coexistence of gods and cosmic inertia

In some religious traditions, the premise of religion is of a god who is the creator of the heavens and the Earth. God is sometimes named YHWH in the Jewish tradition, the Trinity in the Christian tradition, and Allah in the Muslim tradition. These religious traditions often claim that their God is the only god and that beside him, there is no other. Are gods in a sense the same god without conflict?

Indeed, every god exists logically and is an unperceivable being,^{16:341} who is unseen. With no empirical reference, some people do not believe in the existence of gods. This opens an opportunity for reconciling religion and science. Since there is only one true empirical universe, if one can find a theory of everything that accounts for the creation of everything in the universe, then gods would have the same empirical reference and thus exist empirically and logically.

By considering the universe as a whole with **symmetry-based logic** as an autonomous, oscillating universe, we developed our theory of **cosmic inertia**,¹¹⁻¹⁵ which expresses the distribution, redistribution, and transformation of mass-energy across time and space while maintaining its overall quantity; we consider this **a theory of everything**.¹¹⁻¹⁵ (We need to distinguish between intrinsic principles of symmetry, technical principles of symmetry, and mathematical principles of symmetry; **symmetry-based logic** only refers to **intrinsic principles of symmetry**)^{12,13} In every time and space on Earth and elsewhere, we argue that we can observe God as cosmic inertia, empirically manifesting as an ever-oscillating and expanding universe and creating everything during its existence. Thus, the god of cosmic inertia is always with us. **Everyone can be theistic with a scientific foundation and this completely new and true belief in God.** This is Reconciliation 1.

4 The agreement of the Bible with the success/failure system

In 1939, Einstein¹⁷ explored the notion of an irreconcilable conflict between knowledge and belief and reported the prevailing opinion among academics as being “Belief should be replaced increasingly by knowledge; belief that did not itself rest on knowledge was superstition, and as such had to be opposed.”^{17:41} He also wrote, “One can have the clearest and most complete knowledge of **what is**, and yet not be able to deduce from that **what should be** the goal of our human aspirations.”^{17:42}

This supposed irreconcilable conflict in advanced minds is untrue. In contrast to this opinion, we will first use **the success/failure system** to reveal that we can have the clearest and most complete knowledge of **what is** and explain **what should be** concerning the deduced goal. Second, we will show that the Bible aligns with the goal created by the success/failure system. We refine Reconciliation 2 below:

Reconciliation 2 (refined): The Bible aligns with the goal established by the success/failure system (as described later).

4.1 The success/failure system and the goal of maintaining and sustaining the homo-ecosystem

Inspired by Einstein’s concerns for humanity^{17:11} in **the eternity of life (on Earth)**, it is hardly necessary to argue for the view that **the highest good of humanity** lies in **the seeking of the eternity of life (on Earth), as the eternity of life includes humanity’s destiny**. However, at the level of our existence, there can be failures in the universe, which make it **an erring universe**.¹⁻⁵ We call this level the mesocosmos, as opposed to the macrocosmos, which is governed by Newton’s theory of gravitation or Einstein’s general relativity. From an empirical view, the mesocosmos is an erring universe, which is governed by another law of nature.

By experiencing and understanding an erring universe,¹⁻⁵ we created **the success/failure system**, a law of nature which exposes the success/failure structure of **the mesocosmos** in which we live. Note that a law of nature is based on symmetry-based logic and reveals the logical structure of the empirical universe.^{3,13} (Gravity interconnects all of the celestial bodies of the universe and is not a celestial bodies’ property)^{3,13} A general fact is that **the whole** depends on **the part** both for **the conditions for success** and for **the causes of failure**.¹⁻⁵

Such systems include life and the variety of its organisations, whether economic, military, political, religious, societal, *etc.*, and of human inventions.¹⁻⁵ With the true empirical mesocosmos on Earth,¹⁻⁵ a very large number of varying success/failure systems interact with each other continually, meaning that ‘a system succeeds’ or ‘another system fails’ among the interacting systems and meaning that ‘a part succeeds’, ‘a part fails’, ‘the whole succeeds’, and ‘the whole fails’ within a system.

Einstein’s quotation from **1941** may add to the clearest and most complete knowledge of what the mesocosmos on Earth is: “Perfection of **means** and confusion of **goals** seem, in my opinion, to characterize our age.”^{16:181} Admittedly, Einstein was referring to the issues of human society during World War II, not to some cosmic principle. However, the concepts of means and goals are also applicable to the mesocosmos on Earth. They enhance and extend our understanding of Earth. However, the cosmic principle of the success/failure system further reveals and governs the empirical view of the mesocosmos with the properties of “supreme purity, clarity, and certainty.”^{13,17:226} (Cosmic inertia even reveals and governs the universe as a whole with an additional property of completeness)^{13,17:226} **This explains why science seeks a theory of the universe comprising the laws of nature.**

Furthermore, from the success/failure system we can deduce with symmetry-based logic that the goal of seeking the eternity of life on Earth refers to the homo-ecosystem.^{1-5,12} The biosphere of our planet is a global system that can succeed or fail in sustaining itself. It has a three-level structure consisting of the inanimate matter layer, the (non-human) life layer, and the human layer. The two-level structure consisting of the inanimate matter layer and the life layer is denoted as *the ecosystem* and the entire structure is denoted here as *the homo-ecosystem*.

The following notions accord with the success/failure system as a principle of the homo-ecosystem: the topmost layer (humans) relies on the lower layers for success or failure, but the bottom layers (inanimate matter layer and life layer) may not depend on the topmost layer.^{1-5,12} In relation to current human-made environmental impacts, as humans are destroying the ecosystem (failure), this failure is an inter-system interaction between humans and the ecosystem rather than an intra-system dependency relation within the homo-ecosystem.

Current global challenges of sustainability and morality are hot topics. As the largest system on our planet, the homo-ecosystem is all-inclusive, and thus, it is our ultimate concern that it be maintained and sustained.¹⁻⁵

The success/failure system illustrates the goal of maintaining and sustaining the homo-ecosystem. We humans standing on the topmost level of the system are custodians of the whole system, but arrogance and hegemony towards the two lower layers and towards each other (in economic, political, religious, and technological senses) do not benefit our high position. It is commonly believed that the ecosystem is degrading, but in fact, it is the whole system, the homo-ecosystem, that is.

4.2 The Bible in alignment with the goal of maintaining and sustaining the homo-ecosystem

In the Bible, God is depicted as being of authority, commandment, history, justice, righteousness, salvation, shepherding, and wisdom. Einstein considered the pure human side of religious beliefs with or without God in **1939**: “Free and responsible development of the individual, so that he may place his powers freely and gladly in the service of all mankind.”^{17:43} We argue for a reconciliation of belief and knowledge below.

The rationale for this reconciliation is that, although religion adopts the view of **what should be**, and science considers **what is**, they refer to the same mesocosmos. The success/failure system governs Earth and humanity, while God grants laws and judge Earth and humanity. The success/failure system allows one to deduce the goal of maintaining and sustaining the homo-ecosystem, while God of wisdom espouses morality, values, and specific deeds for individuals and society in the Bible as **means** to achieve some **goals**.

For example, the Bible tends to instruct the concept of **conservation** rather than **exploitation**.^{4,12} We provide some verses of the Bible to show means to support the goal of conservation. I establish my covenant with you: Never again will all life be cut off by the waters of a flood; never again will there be a flood to destroy the earth (*Genesis 9:11, New International Version*). Let the heavens rejoice, let the earth be glad; let the sea resound, and all that is in it; let the fields be jubilant, and everything in them. Then all the trees of the forest will sing for joy; they will sing before the LORD. for he comes, he comes to judge the world in righteousness and the peoples in his truth (*Psalms 96:11–13, NIV*). One man gives freely, yet gains even more; another withholds unduly, but comes to poverty. A generous man will prosper; he who refreshes others will himself be refreshed (*Proverbs 11:24–25, NIV*).

Each of you should look not only to your own interests, but also to the interests of others (*Philippians 2:4, NIV*). For the eyes of the Lord are on the righteous and his ears are attentive to their prayer, but the face of the Lord is against those who do evil. Who is going to harm you if you are eager to do good (*1 Peter 3:12–13, NIV*)? He said in a loud voice, “Fear God and give him glory, because the hour of his judgment has come. Worship him who made the heavens, the earth, the sea and the springs of water.” (*Revelation 14:7, NIV*).

Thus, **the Bible aligns with the goal implied by the success/failure system**. Note that this reconciliation has shown **a relation** between science and religion, even Einstein had said, “[T]he realms of religion and science in themselves are clearly marked off from each other...”^{17:45} Also note that this reconciliation has reversed **the means-and-goals relation** between science and religion, despite Einstein’s saying, “Now, even though the realms of religion and science in themselves are clearly marked off from each other, nevertheless there exist between the two strong reciprocal relationships and dependencies. Though religion may be that which determines the goal, it has, nevertheless, learned from science, in the broadest sense, what **means** will contribute to the attainment of the **goals** it has set up...”^{17:45,46}

Another relation between religion and science has been religious feeling in relation to cosmic religious feeling, as Einstein had continued, “But science can only be created by those who are thoroughly imbued with the aspiration toward truth and understanding. This source of feeling, however, springs from the sphere of religion. To this there also belongs the faith in the possibility that the regulations valid for the world of existence are rational, that is, comprehensible to reason. I cannot conceive of a genuine scientist without that profound faith.”^{17:46} We have said that this had led us to uncover two new laws of nature: cosmic inertia and the success/failure system. In conclusion, the Bible aligns with the goal created by the success/failure system. This is Reconciliation 2.

5 Conclusions

Over **1930–1948**, Einstein initiated an inter-realm reconciliation of religion and science with the concepts of religious feeling and cosmic religious feeling. Seventy-five years later, in **2023**, we have reconciled religion and science with **two humanity-focused laws of nature of the empirical universe**: cosmic inertia and the success/failure system.

Through our reconciliation, we argue that cosmic inertia is a creator god and a theory of everything, which has been the common goal of the scientific community. The success/failure system is the true picture of the mesocosmos, to which the scientific community is blind. It has significance in reconciling religion and science and in understanding and seeking the highest good of humanity. The scientific community²⁰⁻²³ tends to supersede religion with science and eliminate gods rather than consider them together.

The scientific community is only acquainted with Einstein's old scientific thoughts regarding physics, relativity, and (any) unified theory. However, Einsteinian science^{16,17} with the true scale of the universe and symmetry-based logic is a system of scientific thoughts towards a theory of the universe. The more the laws of nature are uncovered, the truer the picture of the empirical universe becomes. We believe that by avoiding Einsteinian science,^{16,17} the scientific community is stagnating and missing the true empirical universe and the laws of nature. Einsteinian science must be disseminated and explored!

6 Notes on disseminating Einsteinian science with our work

We give thanks to several journal editors who have invited us to publish one or two papers in their journals. However, they gave no **plan of dissemination** and followed the publication process model, rather than **our model of discovery and dissemination** in "Einstein's science: Our contributions, cosmic inertia, and dissemination."¹³ **The disseminating editor will get credit in the scientific revolution and in the history of science.**¹³

Our new scientific discoveries¹⁻¹⁵ are means to the goal of Einsteinian science and a theory of the universe. The two scientific discoveries¹⁻¹⁵ have been developed by us, an honourable achievement. **We have built up the science of Newton and Einstein to raise the level of science as a valuable possession for humanity.**¹³ **May a journal editor immediately disseminate Einsteinian science^{16,17} with our latest seven papers,¹⁰⁻¹⁵ including this one in their journal. Our humble requests include the waiving of publication fees, the preservation of the content of these papers, and the possible shifting of the editing responsibility to the journal. Let Einstein have disciples and let Einstein's disciples stand on the shoulders of Einstein! May Einsteinian science be a discovery guide to a theory of the universe and may science advance!**

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