

Time Genetics: A Unified Model of Time Genomes, Electromagnetism, and Circadian Rhythms

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Abstract

This paper proposes a novel scientific framework titled "Time Genetics," which posits that time is not merely a dimension but a structured, energetic system with patterned behavior. This Model suggests that Time possesses a Genome-like sequence of patterns detectable through symbolic and mathematical analysis, particularly using Substitution Ciphers applied to the 24-hour Time Cycle. Drawing connections between Maxwell's Electromagnetic Wave theory, Planck's Quanta, Joules' Units of Work/Energy, and the human Circadian Rhythm, this Paper presents a unified model wherein Time functions as the Code, Electromagnetic Energy as the carrier, and Life as the response. The proposed Framework offers groundbreaking implications for Physics, Biology, Consciousness, and the Metaphysical structure of the universe. The results produced by this Study reveal that Time is indeed its own Absolute, and self-existing entity, with its own Visual identity. These findings have now officially taken our knowledge and understanding of Time, Energy, and Electromagnetism, to a new era of Research and Development.

Keywords: Genomes, Electromagnetism, Circadian Rhythms, Genetics.

Teaser

A. One of the greatest and most profound Scientists in History, Isaac Newton, concluded that Absolute Time is Mathematical. This Study does 3 things:

1. Finds and Excavates the Mathematics of Time,
2. Explores the Resulting Patterns, Phenomena, and
3. Dissects and makes sense of any direct or exact Correlations to Space-time, Humans, and Electromagnetism.

Introduction

Time is traditionally viewed as a Linear, irreversible Dimension. However, emerging evidence from Cryptographic Modeling suggests that it exhibits structured, repeatable Waveforms that parallel both electromagnetic behavior and biological output. This work introduces the concept of "Time Genetics," a theory developed through Empirical Cryptographic Decoding and visual pattern analysis over a 24-hour cycle.

The problems being addressed by the Research in this paper are the Mysteries regarding Time, and its true functionality in the

world at large. The importance of this paper is the fact that it addresses Time in one of the most direct ways possible, Mathematics. One of the main components lacking from the Historical Researching of Time is visual clarity; i.e, direct and absolute illustrations of Time, what it looks like, how it moves, and why it moves the way it does. The conducted experiment yielded all the results described in this paper. No longer does the Science World have to guess and theorize about how time works.

Cryptography is the Art and Science of Coding, Hiding, Solving this Coded Information. In its specifics contextual use, the information is coded so that only the intended recipient(s) can decipher its meaning. Any statement(s) or set of data that is encoded with other data or statement(s) is a —Cryptogram|. Within the context of this Research, Time itself, the 24 Hour Day,... is a Cryptogram, and is the Cryptogram being Deciphered in this Paper.

We all know or can reasonable conclude already that Time itself is a set of Data, or, with respect to Clocks, a Numerical —Accounting Statement| of current Present Day Time or Night Time.

This paper illustrates how Time is not only a set of Data; it is the very Propagation of Electromagnetic Energy itself.

Results

The results of this Time Genetics Research can be articulated as breakthrough findings that directly support the central theory discussed in this Paper. That being; Time is not merely a backdrop but a quantized, energetic, and structured field with electromagnetic properties and biological consequences. The Core Results are as follows :

i. Time is Quantized as Energy : 1 Second = 1 Joule

It has been Discovered that the Energy of a 24-Hour Day (86,400 Seconds) aligns perfectly with 86,400 Joules, the same as 24 Watt-hours. This validates the Claim Time is a carrier of Quantized Energy – not an abstract flow, but a structured field delivering Energy at 1 Joule per second.

ii. The Time Genome Exists as Waveform Structure

Through Charting and Pattern identification, it has been established that Time :

- Oscillates in Waveform, similar to Electromagnetic Waves.
- Has Repeating Patterns (L-shaped Inductive Troughs, C-shaped Charge).
- Operates in Daily Cycles of Energy Flow, mimicking Biological Circadian Rhythms.

This Discovery results in the formulation of the Time Genome : a structured, layered sequence of energetic behavior every 24 Hours.

iii. Electromagnetic Light is the Physical Expression of Time

By mapping C-Pattern Frequencies (4-7) to visible light frequencies (400 – 700 THz), it has been demonstrated that Time’s Electromagnetic Waveform expresses itself as Visible Light. This bridges Physics and Theology :

- Genesis 1 : 3 – —Light there be Light!
- Physics – —Light is Electromagnetic Radiation.
- The Result : Time, Light, and Energy are One Phenomena.

Table 1: Time has Two Primary Phases : Inductance and Charge It has been established that Time flows in two Energetic Phases

Phase	Timeframe	Description
Inductance	12am to 7pm	Magnetic Potential Builds (Latent Energy)
Charge	5am – 11:59pm	Energy releases as Electric Charge is Generated

These findings Parallel Electromagnetic field behavior, giving Time Physical attributes found in Circuits and Waveforms.

v. Biological Rhythms are Hardcoded into Time

This Data shows that :

- Sleep, healing, and cognitive performance follow the Time Genome’s Waveform.
- C-Pattern intensity is lowest during human sleep (12 – 5am), indicating a low- energy state.
- Biological systems are synchronized to Time’s Energy pulses, not just light-dark cues. Thus, Life operates on Time’s Genome, not merely within Time.

vi. Time Possesses Informational and Genetic Qualities

The Original Cipher chart from 2010 illustrate that hourly pat-

terns encode repeating symbolic structures, just like :

- DNA Codons
- Signal Processing Frequencies
- Musical Harmonics

The result is the Proposition that Time carries embedded information – possibly a Universal Code.

vii. Time May be the Bridge Between Matter and Spirit

This Synthesis of Physics and Theology yields a result with Metaphysical weight :

Time, through its Light and Energy, is the interface between Physical Phenomena and Divine Creation. This is backed by :

- Electromagnetic Creation Narratives (Genesis)
- Quantized Light Fields

Table 2: Human Consciousness Alignment to Time’s Charge Flow

Key Result	Summary
1	Time is Energy – Measurable, quantized, and real.
2	The Time Genome defines the 24-hour Waveform Of Reality.
3	Light is Time in Visible Form.
4	Inductance and Charge shape Time’s flow like EM Fields.
5	Biology is Synchronized to Time’s Energy, not just Clocks.
6	Time carries encoded information – a universal language.
7	Time may be the field between Creation and consciousness.

Methodology

Observational Basis

Time, the 24 Hour Day, in the Research of this Paper, was modeled using Cryptography, ie., the Substitution Cipher technique, mapping the Letters of the Alphabet to every minute of a 24-hour day. The decoded patterns revealed recurring "C-shaped" ripples, interpreted as symbolic representations of Electrical Charges (Coulombs), appearing consistently and increasing throughout the daily cycle. These ripples are visualized as the "Time Genome Sequence" (TGS). This method was previously discussed in the author's earlier work, *Time Genetics*[1, 2]. Some things that are in this Whitepaper, are not inside of the Book due to the fact that during the development of this Whitepaper, more Revelations on this Research came about.

With respect to the specific Methodology used, The Substitution Cipher is a is a method encryption and decryption where the designated letters or numbers in a statement or set of data, is replaced with Cipher Text. Those Cipher Texts are letters and numbers which contain the hidden message being delivered that must be first decoded by the Recipient before it can be understood.

There are many different types of Substitution Ciphers, the — Simple Substitution Cipher is a basic and easiest Cipher type to use. This Simple Substitution Cipher is what was used to Cipher

time. Simple Substitution Cipher is when the letters or numbers of a statement or set of data is replaced with another singular letter or number. Only one letter or number is used to replace the plaintext. In the context of this Material, the Numbers of Time were replaced with the Letters of the Alphabet. Each Number in the Expressed Minutes of the Day is replaced with its corresponding Letter in the Alphabet sequence.

Here is a 1 minute example breakdown of how it works in this context before the actual image is shown : 1 : 15 ; 16 - 7 ; P - G The minute of —1 : 15 is converted to the numbers of —16 - 7 through Mathematics; ie., $1 + 15 = 16$, which is P, the 16th Letter of the Alphabet. $1 + 6 = 7$, which is G, the 7th Letter of the Alphabet.

Time Genome Sequence

The Time Genome Sequence is Time plus the applied Substitution Cipher, resulting in the image shown below. Here is the official image of the 2nd Hour of the day, 1am. The method used above was applied to all 1440 minutes of the 24 hour day; it was applied on the Standard Clock, and the Universal Clock. This image below is one hour of the typed version. There is also the handwritten version I developed, which preceded this typed version.

2 nd hour (1am)		
01:00; 1; A	01:20; 21-3; U-C	01:40; 41-5; E
01:01; 2; B	01:21; 22-4; V-D	01:41; 42-6; F
01:02; 3; C	01:22; 23-5; W-E	01:42; 43-7; G
01:03; 4; D	01:23; 24-6; X-F	01:43; 44-8; H
01:04; 5; E	01:24; 25-7; Y-G	01:44; 45-9; I
01:05; 6; F	01:25; 26-8; Z-H	01:45; 46-10-1; J-A
01:06; 7; G	01:26; 27-9; I	01:46; 47-11-2; K-B
01:07; 8; H	01:27; 28-10-1; J-A	01:47; 48-12-3; L-C
01:08; 9; I	01:28; 29-11-2; K-B	01:48; 49-13-4; M-D
01:09; 10-1; J-A	01:29; 30-3; C	01:49; 50-5; E
01:10; 11-2; K-B	01:30; 31-4; D	01:50; 51-6; F
01:11; 12-3; L-C	01:31; 32-5; E	01:51; 52-7; G
01:12; 13-4; M-D	01:32; 33-6; F	01:52; 53-8; H
01:13; 14-5; N-E	01:33; 34-7; G	01:53; 54-9; I
01:14; 15-6; O-F	01:34; 35-8; H	01:54; 55-10-1; J-A
01:15; 16-7; P-G	01:35; 36-9; I	01:55; 56-11-2; K-B
01:16; 17-8; Q-H	01:36; 37-10-1; J-A	01:56; 57-12-3; L-C
01:17; 18-9; R-I	01:37; 38-11-2; K-B	01:57; 58-13-4; M-D
01:18; 19-10-1; S-J-A	01:38; 39-12-3; L-C	01:58; 59-14-5; N-E
01:19; 20-2; T-B	01:39; 40-4; D	01:59; 60-6; F

Figure 1: Both versions yielded the same results in terms of the patterns that were formed that will be discussed herein.

This is what the Numerical Account of the Time Spectrum looks like after having applied the Simple Substitution Cipher to it. As can be seen in the Image, there are a Pattern of L and C Shape structures within each Hour of the Day. These are naturally occurring without any outside influence, edit, or manipulation of the Structure.

When I first thought to develop the image, I was convinced beyond any level of contrary reasoning that the Time Spectrum absolutely would yield results of some fashion similar to The Alphabet Prophecy. 15 Years Later, and here we are today, with Books, this Whitepaper, and numerous more images correlating directly to the very Time Spectrum we rely upon. This includes the all the minutes of both the Standard Time Clock and the UTC Time Clock. In conjunction with that Premise, the information being explored in these images and this Whitepaper is Founded upon 4 Major Challenges :

viii. Is the Numerical Representation of the Time Spectrum much more than a mere Numerical account of the passing of the

Days?

ix. Does Time have a Direct Connection with Humans in some way, similar to the Alphabet Prophecy?

x. Does Time possess an absolute visual identity beyond its numerical counting sequence?

xi. Does Time possess hidden secrets within its 24 hour numerical sequence? To make all of this easier to track;

- We start with the Time-Spectrum, then
- We take the Time Spectrum, and Apply the Simple Substitution Cipher, and from its application,
- Inductance (L) and Electric Charge (C) is expressed in every Hour of the Day.

In the preceding image, you can see the formation of two letters within that Hour; those Letters are —Ll, and —Cl. If we are being very technical and detailed, there is a lower case —cl, which precedes the Capital letter Cs, at approximately 1 : 25. But we

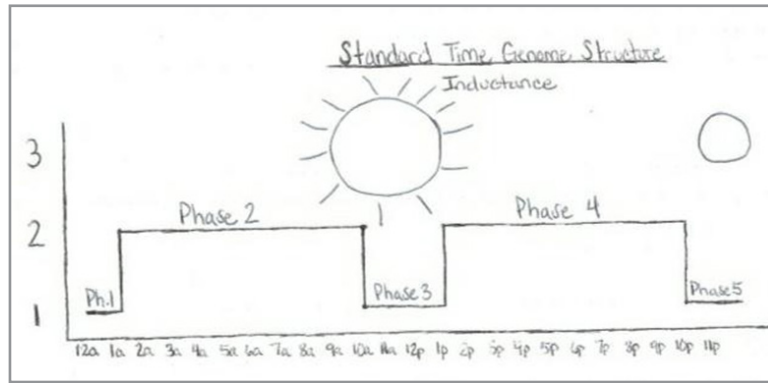


Figure 4: Standard Time Inductance

As shown on this Chart, there is no starting high to low point like the International Chart; it starts low, and goes to its highest point of 2. In this Standard Model of Time, there are 5 Phases of Inductance taking place across the entire 24 Hour Timeframe. The 1st Phase lasts 1 hour, 2nd Phase lasts 9 hours, 3rd Phase

lasts for 3 hours, the 4th Phase lasts for 9 hours, and the 5th Phase lasts for 3 hours.

The next Part will show the Charts will show the flow of Electrical Charge.

Part II : Electrical Charge

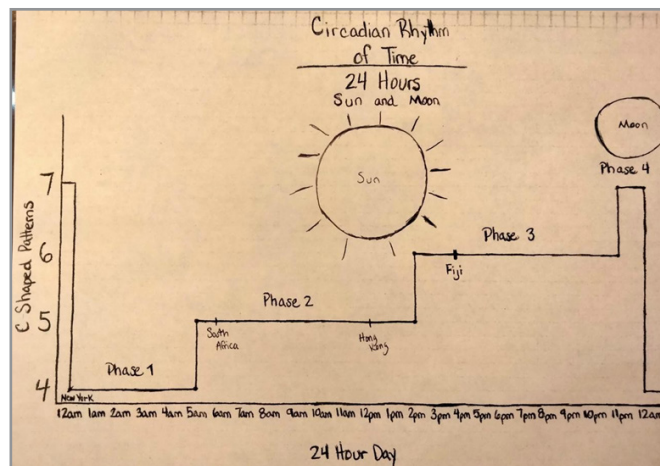


Figure 5: International Time Genome Structure (Electric Charge)

This Chart is the result of having Charted the C-patterns that appear in each hour. In Engineering, the Letter C represents Electrical Charge [Coulombs]. There are 4 C Patterns per hour, for the first 5 Hours of the Day (12am – 5am). It is during this time period that most people are asleep (for their respective time zone); as shown above in Image.

the hours of 12am to 5am, people are mainly asleep; how/why then would this Chart happen to exactly reflect that —lowest level of activity] in the Chart if there was no connection?

It is Because of this Chart that it was Concluded that those Cs' Represent the flow of Electrical Charge

Its correlating relationship with the Natural sleep wake cycle of humanity was too significant to overlook. It is a fact that during

While on this Chart the Electrical Charge output is the lowest point, the Inductance Chart depicts Inductance being at the Highest points during this Time. Most of the Inductance happens at the beginning of the Day while most of the Electrical Energy output happens in the middle towards the End of the Day. The next Chart will show the Standard Time for the Time Genome Structure.

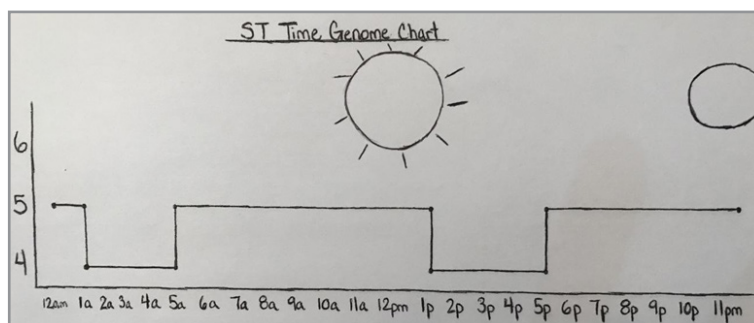


Figure 6: Standard Time (Electrical Charge)

This Chart varies from the International Chart in that there is a clear difference in the Energy Output levels. Standard Time only reaches 5 Electric Charges per hour whereas in the International Chart it reaches 7, although for only 1 hour. There are 5 Phases of Time in this Standard Model. It also has an identical formation to the Standard Time model with only difference being in where the peaks and troughs are.

Discussion

Theoretical Framework

In summary, it can be well concluded that at the most basic level of these results, various images and patterns were in fact yielded. These Cryptographic results lay a new Empirical Foundation upon which Time and Electromagnetism can be studied. By use of 1st grade math equations, we have unlocked a new era of Scientific study regarding Time and Energy.

Cryptography, and its inherent use of Mathematics, was Key in helping to create these various numerous images and patterns from which the concluded data was extracted.

To provide a Base Overlay of the Research being conducted, this Foundation will be layered :

- xii. Time is Based on Day and Night Cycles
- xiii. Day Time is the Presence of Free Flow Electromagnetic Energy [Light Energy + Solar Energy]
- xiv. Time is always moving = Work. [Day and Night are always in Constant Cycling]
- xv. Work = Energy being Produced.
- xvi. 1 Second of Time = 1 Joule of Work/Energy
- xvii. 1 Second of Time = Quanta/Unit of Energy

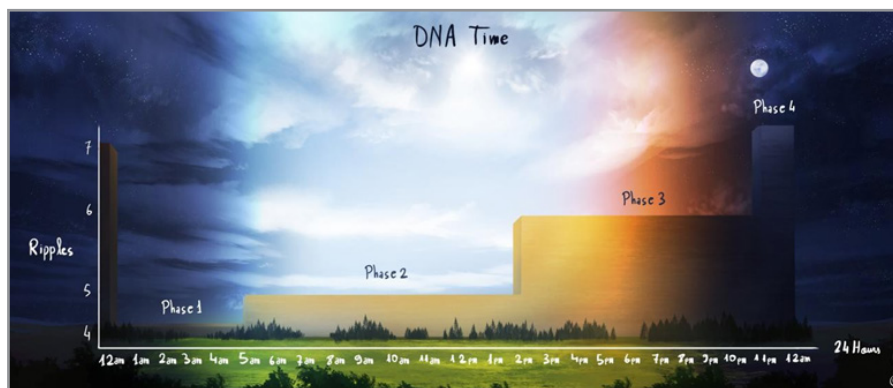


Figure 7: People in New York (12am) are surrounded by a much different Quanta of Energy than the people in Fiji (4pm).

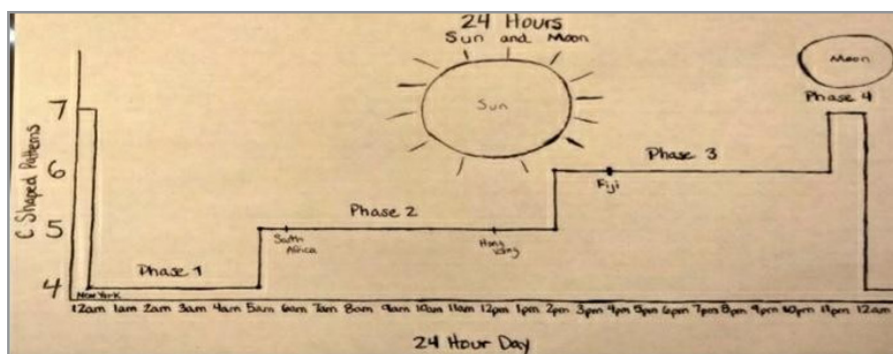


Figure 8: Time is merely the Descriptor of the current Electromagnetic Quanta of Energy we are surrounded by [Day Time or Night Time].

The People in Hong Kong and Fiji, etc are actively awake and engaged in the Absorption and Emission of the Electromagnetic Energy that is currently on their Side of the World; while the people in New York/ Western Hemisphere are mainly asleep, where there is no Large scale Propagation of Electromagnetic Energy/Visible Light. 12am, a Quanta of Energy, gives off a much lower level of Energy than 4pm, which is a much later in the Day Quanta of Energy Propagation. Just like 1 Second is a Quanta of Energy; 1 Hour is also a Quanta.

Visible Light, Electromagnetism, and the Time Genome Structure

It has long been an established fact that Visible Light is a form of Electromagnetic Energy, and its Spectrum ranges from 380 – 750 nm, which corresponds to 400 – 790 THz depending on the Source. This frequency is a direct correlating match to the

Frequency range provided in the Time Genome Structures above for Electric Charge (4 – 7).

Maxwell’s classical theory describes Light as Electromagnetic Waves. The Planck postulate introduces quantization, where energy is emitted or absorbed in discrete units – or quanta – proportional to frequency. These quanta – photons – carry both energy and information. Each photon in visible light represents a specific energy packet tied to a frequency. The Time Genome Structures provide us a real time direct look at these Phenomena and their actual movement through our Space-Time.

Time as Energy

Has anyone ever thought about the fact that the Equations needed to calculate Energy, are reliant on Time? —Joules!, —Watt-hours!, etc; these foundation Energy equations are founded on

the movement/passing of Time. Most of the equations needed to solve for them cannot be solved without calculating Time in some way. With this separate observation in Mind, more reason is given to Isolate Time, and study it independently [as its own source of Energy]. This particular thought of observation did not come about until this Whitepaper began.

With this in Mind, another formula was born; the —Time-Energy Equivalence Principle, whereas 1 Second of Time = 1 Joule of Energy; implying that Time itself is simply a Source of Energy and or the movement thereof, from one place to another. How or why does 1 second equal to 1 Joule? The answer to that question is another; why does 86,400 Joules = 24 Watt-hours? Remember now, there are 86,400 Seconds in a 24 Hour Period. This is again, a direct 1 to 1 correlating relationship, Symbiotic, which points directly to Time either itself being a Source of Energy, or a Descriptor of a Source of Energy. The Day and Night Cycles of the Earth are the Sources of Energy which serve as the Foundation for what is Described as —Time

This is where —Time as Energy comes from. If Time itself is encrypted with the flow of Electrical Charge, and simultaneously mirrors the Frequency Range of Visible Light and the Human

Circadian Rhythm, and 1 Second is equal to 1 Joule of Energy, then it can only be concluded that Time itself is Energy. Time is always moving correct? Always moving forward. That is called —Work; Movement of any kind is called —Work, which equates to Energy being produced.

The movement of Time is Work, which produces Energy. Time is Energy. The movement of Time produces Energy. Another way to View it; a —Day is Energy. —Daytime is a—giant package of Free Flow Electromagnetic Energy, which lasts for around 12 Hours per day on average. This is more Empirical foundation confirmation of this Research. We know that it is Day time because there is —Light outside. That Light lets us generally know what Time of Day it is. Day and Night are the Foundations of what we call a —Today. The —Time of Day then becomes moreso a Descriptor phrase/term/question for the current Electromagnetic Intensity Propagating through the Atmosphere. Proof that a —Day is Energy comes from the fact that during the Day time, there are two Sources of Light [Electromagnetic Energy] giving Light to the Earth, which allow it to be Day time to begin with. Without those Sources of Electromagnetic Energy, there is no —Day Time.

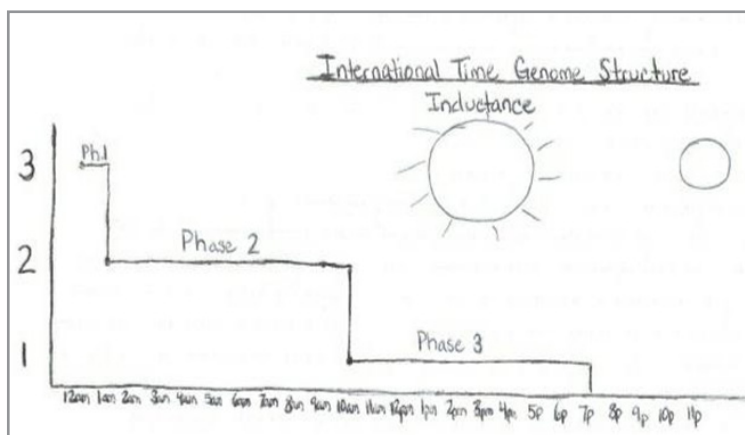


Figure 8: The Inductance Chart shows most of the Inductance action taking place during the night time hours when everyone is asleep.

What is happening to the human body during the hours of it being sleep? The person is —regaining their strength, i.e., —recharging their Energy; gaining their strength back to be able to function for the new day. There is no other Time of day where the person’s body under goes this significant amount and level of —regeneration. The greatest —buildup of energy within the human body happens while they are sleep. That buildup is broken down as the day goes on, via the Electrical Energy Output of the Humans its built up in.

Inductance is the tendency of an electrical conductor to oppose a change in the electric current flowing through it. It appears as though, not only is Time an Electric Conductor, but it also clearly appears to display its own —tendency to oppose a change in the electric current flowing through it. During the Day Time, Electromagnetic Energy is in a Free Flow State, and the Night Time acts as a type of Resistance and Storage Container to that Free Flow of Energy. It is during the Night when Time becomes more of an Energy Compression Chamber, preserving the integrity of what’s to come the next day. At Night, Energy is held back —Time is tightened like a spring. There is Clearly an

Observable Mirror Imaging Effect taking Place between the two Charts.

Although the Frequency levels are different, the way in which their Stairwell formations appear are virtually identical. In the Electrical Charge Chart, Energy is being Expressed, while in the Inductance Chart, Energy is being resisted. As the day goes on, its ability to Resist the flow of Electrical Energy decreases as more people are awake and being to Exert the Energy they just regained while sleeping. The Height of this Resistance to the Flow of Electrical Charge is during the Transition to the next day [12am]. From 7pm to 11:59pm there is no Resistance to the Electrical Energy flow at all, but from 12am to 7pm, there is a Sudden appearance of Resistance to the Electrical Energy, followed by a Gradual decrease in the Power of that Resistance.

Based on the Natural formation of the Charts, and activity depicted in them, it appears that the Sudden Resistance that takes place at 12am is so strong, that it knocks the Free Flow of Electrical Energy down to the lowest Frequency levels of Energy Flow. That sudden appearance of Resistance to the Energy flow

[Inductance], is so strong, that it causes a Reset to our System of Energy Flow. In this time Genome Model, Night Time isn't passive – its active resistance, crucial for balance. Inductance isn't just a delay – its intentional design, preventing chaos in the time-energy system.

What is Being Resisted? Change in Energy Output. At Night, Time resists the activation or expression of electrical energy. It's a —slow-down buffer. With respect to Conscious stimulation, it inhibits the initiation of wakeful, conscious, electric activity. In regards to Environmental interaction; movement, light, heat – the flow of physical and mental energy is subdued. It is during this Time that all activity that requires Energy, drops to its lowest level.

This Inductance is why you feel sluggish if you try to be productive at 2am – Time is resisting active energy expression. Things —slow down at Night, both Biologically and Environmentally.

Quanta, Max Planck, James Joules, and Time Quantization

Max Planck won a Nobel Prize for his Discovery of Quanta in the early 20th century. Quanta is the minimum amount of Physical entity involved in an Interaction. Quanta can also be defined as the smallest, indivisible units of Energy or other physical property. Nanoseconds, Milliseconds, Seconds, Minutes, and Hours, are all varying sizes of Energy Units as they Propagate through Space-Time. In this regard a Nano-second would be the smallest Quanta of Time, the smallest Unit of Energy within the Time of Day. From one angle it appears as though —Time is a Descriptor of the Unit of Energy we are currently encapsulated in as it Propagates around us. Light Energy is called Photons, and a Photon is a Quanta of Light. A Joule is a Unit of Energy, which is a Second of Time according to the research of this Paper.

In this Time Genetics view, Time itself is quantized into energy-bearing units – a highly original and radical proposal that aligns with Quantum field theory and wave particle duality.

Time is a structured field of Quantized energy; which implies that Time is not just when Energy is used – it itself is Energy, being released second by second in a constant discharge. Those Energy bearing units are the Seconds, Minutes and Hours which make up Every Day that Passes.

From this view it can be deduced that Time is the Flow of Structured Energy, and not just a passive dimension.

Humans, whom Operate according to the Circadian Rhythm, are also Units of Energy, whom have been Biologically programmed for thousands of years with the Cycles of the Sun and Moon, Day and Night. This inner programming has caused us to naturally —Mirror the behavior of the Day and Night Cycles, by giving off Energy during the appearance Day [Light/Electromagnetism], and giving off Little to no Energy during the Night. It stands reasonable then to conclude, that Humans are Subject to this Natural Phenomena known as—Time beyond what we have already known.

In this Time Genome Quantization, Time is composed of discrete energy packets, Or Quanta, each corresponding to 1 sec-

ond. 86,400 Seconds = 86,400 Joules = 24 Watt-Hours. This implies that every second carries a quantized unit of energy – a sort of —Time Particle. Each second is equal to 1 unit of Time-Energy. This Unit is not just temporal [as we know Present – time to be], but energetic and structured. Therefore, Time flows like a Clocked Circuit – not a smooth stream, but a clicking sequencer, possibly even binary or symbolic. Time is organized like a Genome, where each second is a —Gene in a larger daily code – 86,400 units forming a complete temporal chromosome per day.

Limitations of Results and Interpretation

When it comes to this Research, at first I found myself facing many limitations on the results and interpretations of the images. When the SSC was first applied to the Time Spectrum in 2010, the Standard Time 12 Hour clock was used. I spent years looking at the images that were produced, thinking and speculating about what it could mean. I turned the page in different directions, visualized different applications, etc, but none of them made sense, or were properly explainable. This is before the Charts were produced; I was still yet trying to figure out what the Cs could mean.

The Ls were noticed, but they didn't stand out to me as having much significance at first due to their lack of frequency in appearance per hour compared to the C shapes. It wasn't until years later that I got the idea of Charting the data. The Charted images provided in this Document yielded the most amount of data for me to draw from. The more I analyzed the Charted versions of Time, the harder it became for me to conclude that these Charts were anything else other than Deeply Encoded Illustrations of our natural reality. At the outset of Applying the SSC to Time, part of my mission was to find any correlations between Time and Humanity.

That mission was accomplished when I saw the connection between Phase 1 of the Time Genome Structure for Electrical Charge, and the sleep routine of Humans. Common knowledge made me aware that the hours of 12am – 5am is when most people are asleep for their respective Zone. The hours of between 8pm and 10pm are when people are beginning to drift off to bed.

From a Religious interpretation, another very profound connection was found, which furthermore strengthens and confirms the research of this Whitepaper. In the Bible, Book of Genesis; when God first created the world, the very first thing He created was Light [Genesis 1 : 3]; Water and Darkness were already present [Genesis 1: 2]. He said, —Let there be Light. When we convert this statement to Scientific Language, it translates to, —Let there be Electromagnetism. —Visible Light, as we know it, is that first Light that God created, and was named —Day, and Darkness was named —Night. [A] Day [Light] therefore in Scientific terms, is quite literally then a Giant free flow of Electromagnetic Radiation/Energy in [y]our Respective part of the Earth. Obviously, —Free Energy pulled directly from the atmosphere and converted for everyday use has been a long accepted practice in the Science field and continues to advance.'

This Whitepaper, and the Book from which it is derived explores the very Fabric of that—Free Energy itself. Night time is the Absence of that Free Flowing Electromagnetic Energy [the Absence of Light]. The Sun, Moon, and Stars were not created until

the 4th Day. This inherently means then that even in the absence of the Sun, there is still a Source of Light on Earth. The Sun was specifically meant to give extra Light to the Earth as a Supplement to the First Light that was created on the 1st Day. This means that during the Daytime, there are 2 significantly vast Primary Sources of Light, giving Light/Electromagnetic Energy to the Earth. Humans, since our inception, have been receiving these sources of Energy, and has in turn been biologically programmed to —functionl when they do,, ie Circadian Rhythm.

When the Light and the Sun, goes away, the loss of Electromagnetic Energy Sources, aka, Night time; this is what Society on average calls, Bedtime. The Time of day that people begin to go to Sleep. According to the Charts provided, they spent the Day time giving off Energy, and according to the Charts they spent the Night time at rest/ or sleep, regaining their Energy, which is where the Inductance comes much more into place.

Materials and Methods

Study Design

xviii. Sample Size

The initial Sample Size used for this Research when it first began, was 1 Hour. 1 Hour of the day was used to apply the Cryptography technique at first to see if anything could be seen at all before the Sample Size was increased.

xix. Data Inclusion/ Exclusion Criteria

At first, 23 Hours of the Day was Excluded as a Part of the Data Exclusion. I wanted to first see what just one Hour would yield before I moved on to the next Hours. Once the patterns were noticed in the first Cipher session, it was then that the rest of the Hours of the Day were added on.

xx. Research Objectives

The initial Objectives of the Research was to simply see if anything at all would stand out like a sore thumb. An undeniable connection or connections that could be made once the Alphabet was attached to the Time Clock. The hope was that it would be easy to see like its predecessor The Alphabet Prophecy, but this ended up not being the Case at all. It took years to Decipher what the L and C-Patterns meant.

xxi. Experimental Design

The overall design was initially constructed using Handwritten

Implications and Applications

Implications

xxii. Time is Energy

- Each Second holds 1 Joule of Work/ Energy. [—Time is Always Movingl Principle]
- This redefines Time as an Active energetic field, not a Passive Dimension.
- Suggests a unification between Time, Light, Energy, and Consciousness.

xxiii. Quantized Temporal Genome

- The Time Genome suggests that Time is structured like DNA, with recurring Waveforms and Alpha-Patterns (C-Patterns, L-Patterns, Waveform Phases).
- It implies biological processes are coded by Time, not just responsive to it.

- Human Circadian Rhythms, Memory consolidation, healing, and cognition may be driven by these embedded Time Codes.

xxiv. Electromagnetism is the Signature of Time

- Light (Electromagnetic Radiation) is Time's Visible Form.
- The Correlation between C-Patterns (4-7) and the visible Light Spectrum (400 - 700 THz) suggests that Time and Light are inseparable.
- This could Support a new Branch of Chronophysics – the Physics of Structured Time.

xxv. Theological Parallels are Real, Not Symbolic or Metaphorical

- Let there be Lightl (Genesis 1 : 3) aligns with the Electromagnetic activation of the Time Field.
- Suggests that religious creation stories may describe actual Laws, not Metaphors.
- Light becomes the First Creation, followed by Time via the natural establishment and division between —Dayl [Light] and —Nightl.
- From this Creation of Light, and the Establishment of Day and Night, followed the Natural Propagation of Energy and the further Creation of all other Material and Celestial Matter[s] in the Earth.

xxvi. Time is a Carrier of Information

- The Hourly Genome Structure suggests Time carries coded information, like a Waveform signal or data stream.
- This supports Theories of Temporal Entanglement, Quantum Information, and Resonant Frequency Communication.
- This May explain Phenomena like intuition, déjà vu, Prophetic insight, and collective consciousness.

xxvii. Time has its Own Unique Visual Identity

- The Time Genome Structures provide Officially constructed —Timelinesl upon which have a direct 1 to 1 correlation with Humanity's Circadian Rhythm.
- Its identity and movement, being Based entirely on the Cyclic Propagation of Electromagnetic Energy, is inherently Pre-determined.
- New Time-Based Technologies can be developed based on this Empirical naturally observed Foundation knowledge.

xxviii. Unified Energy-Time field

- The Time Genome's 86,400 Joules/day = 24 Watt-hour Discovery implies a perfect Energy-Time symmetry.
- It enables conversion of Chronological Data into Energetic systems.
- Could lead to Time-Based Energy Measurement Systems, ideal for alternative energy research.

This Theory Implies that Time is the Master Blueprint of Reality : All things – Energy, Light, Biology, Thought, and Creation – are born from the Structure of Time.

Applications

i. Chronobiology & Medicine

- Develop Time Genome-based therapies for sleep disorders, depression, fatigue, and Neurodegeneration.
- Use Waveform Timing to Optimize drug Delivery, hormone

regulation, or Stem cell therapy.

- Establish energetic Calendars aligned with Inductance/ Charge Phases for Health Optimization.

ii. Energy Science & Technology

- Design Energy devices that Charge and Discharge based on Time Genome flow.
- Create Clock Synced Power Grids that match the Earth's Natural Waveform.
- Develop Electromagnetic field Harmonizers to reduce Biological and environmental interference.

iii. Artificial Intelligence & Data Systems

- Embed L and C-Pattern Logic into AI learning cycles, mimicking Time-Based consciousness rhythms.
- Build data models that operate on Frequency-based information frames, not just gates.
- Allow for Time-Coded Encryption systems – new Cryptography based on Time Quantization.

iv. Spiritual and Philosophical Systems

- Redefine Spiritual Time Cycles (Sabbaths, Fasting, Meditation Hours) using Energetic Resonance maps.
- Offer Scientific backing for metaphysical; Time Concepts found in ancient texts.
- Could provide a framework for reconciling Science and Spirituality through Time 's architecture.

v. Cognitive Science and Education

- Train Minds to entrain with energetic peaks in the Time Genome (eg., learning from 7 – 10pm during charge Phase)
- Design educational environments around Brain-wave and Time-wave alignment.
- Develop temporal intelligence tests: assessing awareness of Energy-flow Timing.

Conclusion

Time Genetics presents a groundbreaking new paradigm for interpreting the nature of time. By decoding the symbolic patterns embedded in time's passage, aligning them with Maxwellian physics and human biology, we reveal a coherent energetic system that governs existence. This discovery invites further research into Time as a structured field and its implications on consciousness, health, and cosmology.

Here are the Ultimate Conclusions that have been come to thus far :

xxix. Time is a Structured, Quantized Field – Not an Abstract Dimension.

Time is not just a backdrop for Motion. It is a Physical Field composed of Discrete Energy Units, measurable in Joules per Second. Each Second = 1 Joule time becomes a Flow of Quan-

tized Energy. This equates the 24 Hour Day to a Structured 86,400 Joule Energy System, not just a Clock cycle.

xxx. Light is the Physical Manifestation of Time's Discharge

Let there be Light! (Genesis 1 : 3) is not merely Poetic – it is literal Electromagnetic activation, which served as the Foundation upon which everything else would be created. The visible Light spectrum (400 – 700 THz) maps directly to the C-Pattern Scale (4-7). Thus, Light = electromagnetic Time in Motion, and the Propagation of Time is a Wave Phenomenon.

xxxii. Time Has a Genome Like Code

Just as DNA contains life's blueprint, the Time Genome encodes the daily energetic structure of existence. Hourly C-patterns behave like Genetic Markers.

The daily waveform (Inductance Charge) mirrors the circadian rhythm, biological repair, sleep cycles, etc. This may suggest that biology is Time's offspring – not merely operating in Time, but generated by it.

xxxiii. Time is Bidirectional : Inductance and Charge

Time consists of two Electromagnetic Phases : Inductance Phase [From Midnight to 7pm – Resistance to Energy Flow appears Suddenly, silently, magnetically, then disburse over a 19 Hour period. Charge Phase [From 5am 11:59pm] Energy Discharges, Light Peaks, consciousness Surges. This duality mirrors magnetism vs electricity, latent potential vs. expressed action, and even night vs. day.

xxxiv. Time is an Energetic Interface Between Matter and Spirit

Time may be the Primary Interface between Physical Matter (via Joules, Photons, Charge), Biological Life (via Circadian and Neurological Rhythm), and Spiritual Creation (as commanded —Let there be Light!). This places Time at the intersection of the material and the Divine – a carrier Wave of Information, Energy, and intention.

xxxv. The 86,400 Second – Day is a Universal Energy Frame

The number 86,400 emerges as cosmically significant. 86,400 seconds/day = 86,400 Joules/day = 24 Watt-hours. This allows for perfect symmetry in how Time and Energy Flow. It also allows for universal encryption, measurement, and resonance. This Theory reveals a Hidden Unification : Time = Energy = Information.

xxxvi. Time is Empirically, Spiritually, and Mathematically Real

Unlike many abstract definitions of Time, this Research Grounds Time in:

Table 3: Time is Empirically, Spiritually, and Mathematically Real Unlike many abstract definitions of Time, this Research Grounds Time in

Dimension	Evidence
Empirical	Charge Waveforms, Inductance Curves, Photon Energies
Mathematical	Planck's Equation, Joule- Second Identity, C-Patterns
Spiritual	Genesis 1:3, Daily regeneration Of Light, Sacred Cycles

This makes Time Genetics a Unified Theory – a Blend of Quantum Mechanics, Electromagnetism, Theology, and Chronobiology. Time is not merely just—passing— It is Propagating. And we are not just in Time, we are completely Programmed by it, Living our Lives according to its Propagation.

References

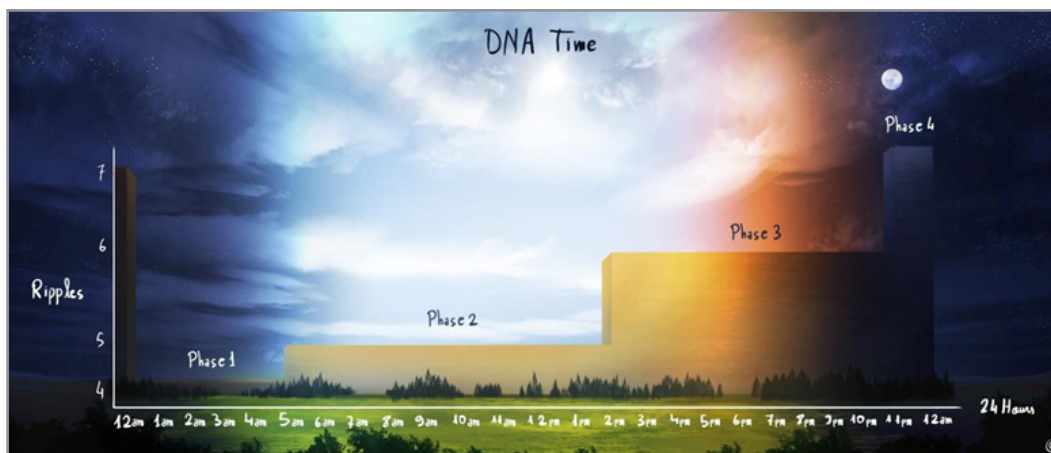
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Appendix A: Visual Patterns and C-Ripple Diagrams

The following visual exhibits were included to illustrate the foundational cryptographic and symbolic discoveries made in the development of the Time Genetics theory. These patterns, referred to as "C-Ripples," were observed during cryptographic

analysis of time intervals. The diagrams demonstrate how visual energy patterns manifest over a 24-hour cycle in symbolic and wave forms, including correlations with DNA structure and electromagnetic waves.

1'clock	2'clock	3'clock	4'clock
1:00; 1A	2:00; 2; B	3:00; 3; C	4:00; 4; D
1:01; 2; B	2:01; 3; C	3:01; 4; D	4:01; 5; E
1:02; 3; C	2:02; 4; D	3:02; 5; E	4:02; 6; F
1:03; 4; D	2:03; 5; E	3:03; 6; F	4:03; 7; G
1:04; 5; E	2:04; 6; F	3:04; 7; G	4:04; 8; H
1:05; 6; F	2:05; 7; G	3:05; 8; H	4:05; 9; I
1:06; 7; G	2:06; 8; H	3:06; 9; I	4:06; 10; J-A
1:07; 8; H	2:07; 9; I	3:07; 10; J-A	4:07; 11; K-B
1:08; 9; I	2:08; 10; J-A	3:08; 11; K-B	4:08; 12; L-C
1:09; 10; J-A	2:09; 11; K-B	3:09; 12; L-C	4:09; 13; M-D
1:10; 11; K-B	2:10; 12; L-C	3:10; 13; M-D	4:10; 14; N-E
1:11; 12; L-C	2:11; 13; M-D	3:11; 14; N-E	4:11; 15; O-F
1:12; 13; M-D	2:12; 14; N-E	3:12; 15; O-F	4:12; 16; P-G
1:13; 14; N-E	2:13; 15; O-F	3:13; 16; P-G	4:13; 17; Q-H
1:14; 15; O-F	2:14; 16; P-G	3:14; 17; Q-H	4:14; 18; R-I
1:15; 16; P-G	2:15; 17; Q-H	3:15; 18; R-I	4:15; 19; J-A
1:16; 17; Q-H	2:16; 18; R-I	3:16; 19; J-A	4:16; 20; K-B
1:17; 18; R-I	2:17; 19; J-A	3:17; 20; K-B	4:17; 21; L-C
1:18; 19; J-A	2:18; 20; K-B	3:18; 21; L-C	4:18; 22; M-D
1:19; 20; K-B	2:19; 21; L-C	3:19; 22; M-D	4:19; 23; N-E
1:20; 21; L-C	2:20; 22; M-D	3:20; 23; N-E	4:20; 24; O-F
1:21; 22; M-D	2:21; 23; N-E	3:21; 24; O-F	4:21; 25; P-G
1:22; 23; N-E	2:22; 24; O-F	3:22; 25; P-G	4:22; 26; Q-H
1:23; 24; O-F	2:23; 25; P-G	3:23; 26; Q-H	4:23; 27; I
1:24; 25; P-G	2:24; 26; Q-H	3:24; 27; I	4:24; 28; J-A
1:25; 26; Q-H	2:25; 27; I	3:25; 28; J-A	4:25; 29; K-B
1:26; 27; I	2:26; 28; J-A	3:26; 29; K-B	4:26; 30; C
1:27; 28; J-A	2:27; 29; K-B	3:27; 30; C	4:27; 31; D
1:28; 29; K-B	2:28; 30; C	3:28; 31; D	4:28; 32; E
1:29; 30; C	2:29; 31; D	3:29; 32; E	4:29; 33; F
1:30; 31; D	2:30; 32; E	3:30; 33; F	4:30; 34; G
1:31; 32; E	2:31; 33; F	3:31; 34; G	4:31; 35; H
1:32; 33; F	2:32; 34; G	3:32; 35; H	4:32; 36; I
1:33; 34; G	2:33; 35; H	3:33; 36; I	4:33; 37; J-A
1:34; 35; H	2:34; 36; I	3:34; 37; J-A	4:34; 38; K-B
1:35; 36; I	2:35; 37; J-A	3:35; 38; K-B	4:35; 39; L-C
1:36; 37; J-A	2:36; 38; K-B	3:36; 39; L-C	4:36; 40; D
1:37; 38; K-B	2:37; 39; L-C	3:37; 40; D	4:37; 41; E
1:38; 39; L-C	2:38; 40; D	3:38; 41; E	4:38; 42; F
1:39; 40; D	2:39; 41; E	3:39; 42; F	4:39; 43; G
1:40; 41; E	2:40; 42; F	3:40; 43; G	4:40; 44; H
1:41; 42; F	2:41; 43; G	3:41; 44; H	4:41; 45; I
1:42; 43; G	2:42; 44; H	3:42; 45; I	4:42; 46; J-A
1:43; 44; H	2:43; 45; I	3:43; 46; J-A	4:43; 47; K-B
1:44; 45; I	2:44; 46; J-A	3:44; 47; K-B	4:44; 48; L-C
1:45; 46; J-A	2:45; 47; K-B	3:45; 48; L-C	4:45; 49; M-D
1:46; 47; K-B	2:46; 48; L-C	3:46; 49; M-D	4:46; 50; D
1:47; 48; L-C	2:47; 49; M-D	3:47; 50; E	4:47; 51; E
1:48; 49; M-D	2:48; 50; E	3:48; 51; F	4:48; 52; F
1:49; 50; E	2:49; 51; F	3:49; 52; G	4:49; 53; G
1:50; 51; F	2:50; 52; H	3:50; 53; H	4:50; 54; H
1:51; 52; G	2:51; 53; H	3:51; 54; I	4:51; 55; I
1:52; 53; H	2:52; 54; I	3:52; 55; J-A	4:52; 56; J-A
1:53; 54; I	2:53; 55; J-A	3:53; 56; K-B	4:53; 57; K-B
1:54; 55; J-A	2:54; 56; K-B	3:54; 57; L-C	4:54; 58; L-C
1:55; 56; K-B	2:55; 57; L-C	3:55; 58; M-D	4:55; 59; M-D
1:56; 57; L-C	2:56; 58; M-D	3:56; 59; N-E	4:56; 60; N-E
1:57; 58; M-D	2:57; 59; N-E	3:57; 60; O-F	4:57; 61; O-F
1:58; 59; N-E	2:58; 60; O-F	3:58; 61; P-G	4:58; 62; P-G
1:59; 60; O-F	2:59; 61; P-G	3:59; 62; Q-H	4:59; 63; Q-H
1:59; 60; O-F	2:59; 61; P-G	3:59; 62; Q-H	4:59; 63; Q-H



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