

# **The conroutetrack on Sphere , property , and the basic pre-principle by Mathematical Logic Derivations**

*deduction based from on :*

*The Principles on Faraday's Electromagnetic Experiments;*

*Euler's constant function;*

*Consciousness Sphere derived from [Existence theorem Y\_E] of mine*

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# Abstract

## Abstract 1 This paper's introductory perspective

This paper is as for completely independent and original, as for based on Mathematical expression , crossing Psycho-Mathematics, Chemistry, Physics(Electromagnetism and Fundamental mechanical) , of it . I really don't have any foundations and background in science , but logic , but Mathematics, but philosophy , have no relation with on it . And also , my papers as completely , entirely on my own always ; there is no need to make a special mention of this again. Writing paper is the most happiest thing for me .

About my personally theorem derivation ordering, the issue of [ Consciousness Sphere ] based of [Existence theorem Y\_E] on Conscious-Mathematic(Psycho-Mathematics), was one of the earliest conjectures of mine. And I based on the logic on [Existence theorem Y\_E] and **Euler's Identity Formula** , and the theorems and Principle on Faraday's Electromagnetic Experiments, for Evinced the [Ratio of circumference :  $\pi = 1$ ], but not as such as a result for 3.141595 that for no- sequinposrect<sup>1</sup>.

The conroutetrack as for 'Circle' is 1 ,as [Ratio of circumference :  $\pi = 1$ ] , the ways of evidence of Mathematic are four , the 1 is Euler's Identity Formula ; 2 is [Existence theorem Y\_E] and Temporal variable's interpose. as for the propose on ones of core concept of [Temporal Dimension theorem Y\_E]; 3 is the way on [ Be forced con-Equilibrium], based on Principle Derivation of [**Faraday 103 current Law**], I proposed a new concept --[force con-Equilibrium pre-principle] ,this given another foundation stone for my future studies in physics. As for the fourth method, based on [Faraday 38 Law : The force of sphere by reflection track-route Law], I conducted a mathematical proof, and I summarized it as follows, or , saying as , use my eye , seen the mathematic logic from Mr Faraday's , I wrote a Formula:

### **Faraday power Sphere Identity equation**

Later I read the **Mr Faraday's ["Experimental Researches in Electricity ]** , based on the first paper of [ Faraday's equations I ] , I findd something new. That, this paper's reference for physics knowledge is based on **Mr Faraday's ["Experimental Researches in Electricity ]**.

It has also been experimentally perspective verified that the property as [ Sphere ]. this will be unfolding on this paper .

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<sup>1</sup> 收束:sequinposrect

I checked a lot of words, but couldn't find a suitable one, to mapping exactly my meaning, so I have no choice to have to created a new words , to expression clearly on my noesis, I must to use the new word.

rect :real ;

lin: line

sequ: follow , for result

pos: setting's mean

sequinposrect, means: following some line's results, something are putting on this line , immediately led to new developments later , here , the line can describing anys , it can be rode, can be circult, can be a causal relationship ; can use for a very abstract description.

For the previously proposed that the conjecture on [Consciousness Sphere]'s , as for [projection Cost Increasing-rise effect mechanism] , will unfolding on the Derivation of Mathematic of [Consciousness Sphere]'s .Also I can used the Mr Faraday's Electromagnetic Experiment , did the verification on my conjecture before . yes , it can verifies that it can find the Physical Experiment references in the reality layers.

About Chemistry , I Completely no exposure to the content of this subject before, I didn't learn it by any , but I saw a movie that is **[Radioactive Emergency (Portuguese: Emergência Radioativa)** ,I started thinking about the [ Radioactivity ], and to made a relation with the [ Sphere]. Maybe , based on my the theorem of property as [ Sphere ], could solve the [ Radioactivity ] of some Chemical substances of it being as through a specific method, This is just a guess. Maybe it can be solved. I'm just offering an idea; it's just a conjecture and I can't be sure. And , also that I have read the paper of Mr Faraday's , I pauseacsens<sup>2</sup> for that could write a sets of Formula, that is [mass yeculum energy exchange logic function], also write in this paper. i.e., How do chemical substances change , What are the main variables at being in the process. This function I just written down as a rough , variables may be updated in the future. And for the Formula being , for the time to seen.

## Abstract 2 Paper's method

There are 3 methods in this paper, **the first one is**, some Mathematical Logics continued from the previous paper [Faraday's equations I ], for furthering explanation .and explain that why [my method as the difference as Mr Faraday 's ] ,and [what is the method of mine ] .

Is : Mr Faraday used galvanometer verifies the direction of the current. But I don't see it that way; I think, direction of the current is unknown , and the galvanometer is not to for verified the direction of the current , but for verified a condition that happened as [ Equilibrium of the force of current in Sphere] was imruptited<sup>3</sup>( corrupt) .

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2 恍然: pauseacsens

stop: pause ; ac- : for; sens- :feels

What I'm trying to convey is that feeling when pause for a moment and realise someone can actually achieve something, that moment of realization. There's an expression in English I really like: 'dawn (on)'. But here, I'm more interested in describing the process of realizing something after that brief pause. There isn't a word for this in English, so I've had no choice but to create a new term.this word are very simple : **pause+ac+sens** ,and In this context, 'ac' can be replaced with 'ad', which also indicates direction, but having given it a listen, I find 'ac' sounds better. Also, the 'au' here can be pronounced as 'o'.

3 打破/破坏: corrupt/imruptit

I had originally chosen this word, but I realised that it mostly has a negative connotation, and 'cor' means 'together' or 'jointly'. That's not what I meant. The kind of destruction I want is one that appears suddenly, A word that disrupted the original equilibrium mechanism and led to a series of subsequent changes in the path. so I decided to create the new one.

im : Inward

rupt : break

it :walk , Take the word "exit," for example. This reads a bit awkwardly. The "m" can be omitted, just say 'i', and the first "t" that follows can also be omitted, so it's simply **/i m rup it /**

I don't know how to write the phonetic transcription, but that's basically how it sounds. can pronounce it. It actually sounds pretty.

**The second one is** , I previously proposed on the paper of [Existence theorem Y\_E]'s , the results of the [Ratio of circumference] may as not for real , there must be something wrong with the logic, that led to the result as for non- sequinposrect<sup>4</sup> . is , Endless loop and Random numbers . I think [Ratio of circumference] must be as a result as for sequinposrect, So I proposed my conjecture: [I think Ratio of circumference :  $\pi = 1$ ] , Furthermore this paper proposed that [Ratio of circumference :  $\pi = 1$ ] 's Mathematic evince.

**The third is** , Connect to the [ Radioactivity ] of Chemical , is merely a conjecture. In this method , I based on the paper of Mr Faraday's that as described the process for iron needle magnetised , proposed a [Chemistry substances energy exchange function] , and proposed :

*the Radioactivity substances in Chemistry, and not cause for substance itself being , but for forced let the basic causculum be dissect out , imruptit the con-Equibrity , and imruptit the con-Equilibrium will release the energy out of . If analyzing from the perspective on [ Consciousness Sphere ] , [coerced let the basic causculum be Extract] , violates basic Ethicalness principle. Therefore , the causculum be imruptit , actually need to find another con-Equibrity causculum in Sphere , then will may could stop the Phenomenon as [ Radioactivity ] .*

### Abstract 3 Article structure:

The article is divided into six sections (as shown in the table of contents).

#### >>Chapter 3

I wrote the basic concept of [ Sphere ] , and dissect the pre-principle of the current 's movement ; on the logic layer may solved the problem that from Mr Faraday leaved alone , the [ **electro-tonic state** ] . I explained the cause of it , to dissect, to elucidate alls , for Faraday's Experiments as mentioned in , that the elucidandum<sup>5</sup> parts which I feel for it. and introduced the concept of [reflection structure] in [Mathematical] within my system.

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<sup>4</sup> 收束: sequinposrect , sequ+ lin + pos + rect

I checked a lot of words, but couldn't find a suitable one, to mapping exactly my meaning, so I have no choice to have to created a new words , to expression clearly on my noesis, I must to use the new word.

**rect :real ;**

**lin: line**

**sequ: follow , for result**

pos: setting's mean

sequinposrect, means: following some line's results, something are putting on this line , immediately led to new developments later , here , the line can describing anys , it can be rode, can be circuit, can be a causal relationship ; can use for a very abstract description.

<sup>5</sup> This is a Latin word whose original meaning in Chinese is “point of doubt.” In fact, there are very few words that fit this description; I looked up a lot of them, and the one I had originally chosen was 【doubt-speculum】 , There are still some suspicious and unclear points. But I've discovered 【**elucidandum**】 this word , This word also conveys the meaning of 【**something yet to be clarified**】 , but it's just so beautiful, Root [lucid] it means “bright and shiny.” “e” indicates outward , andum indicates “something that should be...” perfectly captures what I want to say. Even though this word is rare, if it conveys my thoughts, I can use it. This is not, in itself, a matter of questioning [electro-tonic state], Rather, I want to

Based mainly on Mr Faraday's past experiments, my conjecture is as follows:

- 1 [the basic property of Electricity Sphere , and Elements Sphere , are different ]
- 2 [ if are two Spheres , Take another magnet and place it in the middle, for interposition, the current may be as erratic , i.e., the Sphere could being as erratic .]
- 3 [ interpose for Sphere] is exist, and it could be evinceing mathematically, its: [ a track-route by the wire entry some a Sphere , that was leaved the preference of it , if there is no follow on the olds route-track when it going out , could generate new track-route of it , could generate to erratic ], in other words , [ Consciousness Sphere ] could be evinceing, in other words , the theorem of [ Consciousness Sphere ], on the physics layer , it could be captured in Faraday's Electromagnetic Experiments from 150years ago.
- 4 [ Sphere by itself have the limit and the cycle-rote ] , it could be seen in S60 of Mr Faraday's Experiment
- 5 [vibrate] is as for the resistance of conroutetrack , force imposed imruptited the con-Equilibrium of the original force as before. when as stationary , some a kinds of sphere are Stability. and for [vibrate] , I will introduce this concept later on.
- 6 [sphere imruptit ] could generate some substance. here, right, is connect to the pre-principle of [ Radioactivity ] of Chemical.
- 7 [ the pre-principle of electro-tonic state] : the two poles of C45 for existing, is the Elements force by be leading on this sphere, is intersecting-traction for restrain , as Equilibrium- stability. Therefore , even current produced , could not out either , be [traction for restrain ] by force .

#### »Chapter 4 The four ways by Mathematical evince of [ Ratio of circumference : $\pi=1$ ].

There will be a lot of content in this section.

1 According to Euler's Identity Formula , added another formula , composed the formula of based on [Existence theorem Y\_E] , as : Formula of Euler Dimension track-route (set).

2 based on [Existence theorem Y\_E] , the derivation by Nonlinear Projection for evince that :[the conroutetrack as for 'Circle' is 1] , Provides one of the core concepts of [Temporal Dimension theorem Y\_E], Provides the derivation process on the Mathematical logic expression of [ Projection distance]. I explained exactly what 'Circle' is

*This section is intended to convey my philosophical noesis:*

*The life- conroutetrack from others people, always, for beginning , for ending , belongs to others ; only your life- conroutetrack being confirm, your conroutetrack can being form . otherwise, it was be a expression under the [ Consciousness Projection track-route] by others. Therefore, please, to find yours.*

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explain exactly what this state is; that was my original intention in Chinese as well.

**3 Evince :** Electromagnetic Physics and Physics [force con-Equilibrium pre-principle], derivations based on [*Faraday 103 current Law* ].

I proposed my concept of [force] in physics, my concept of [force] it may be different from Mr Newton's, I haven't really looked into other physicists' methods, nor have I studied physics much , I have only learnt a few of Mr Newton's formulas for 'force in motion'. Based on the different methods from Mr Newton's, I proposed [force con-Equilibrium Equality Y\_E] of mine, and proposed the Explanation of mine as [For the pre-principle on vibrate], I have also explained, the force on Sphere, How exactly is it shown? How to capture it, and how to understand it. By having laid the stones, can then be provided [ Ratio of circumference :  $\pi = 1$  ], the logic methods by derivation from [*Faraday 103 current Law* ].

**4** based on [*Faraday 38 Law : The force of sphere by reflection track-route Law*], [*Faraday 54 Law: sphere reflection conroutetrack reverse pre-principle*], to evince that :[the conroutetrack as for 'Circle' is 1] . I provided [Faraday power Sphere Identity equation].

**5** About [Ratio of circumference :  $\pi = 1$ ] for a sum , provided why it can not stand up within my theoretical system that [Ratio of circumference :  $\pi$ ], as such as a result for no- sequinposrect . The main reason is:

① The ratio of the radius to the circumference. from my theoretical system, or in combination with Faraday's Experiments that remaining Mathematical theoretical system Derivation ,to seen from it , this ratio is unmeaningful . one of is conroutetrack ,one of it is distance , there are not a same Dimension variable as for .Then can not to being with number comparative . Thus the results be as no- sequinposrect .

② from the Perspective on [Temporal Dimension theorem Y\_E] , for Ethical , for track-route , for sequence, this original concept and formula as [Ratio of circumference] not fit on the reasonableness of logics.

Here I also just want to say :

***sincere and Ethic , is the stone of the verity , is the core of the Mathematic , after of it , then is Wisdom and logic .***

## >>Chapter 5

The property and basic pre-principle as [ Sphere ], provided the concept of [Faraday 121 Principle: displacement-force Con-Equilibrium Principle] , and the 5 properties of [ Sphere ].

1 dual-node be forced ;

2 force con-Equilibrium Law ;

3 structure stability as a foundation , more the less as for stability , more less could as Equilibrium as be forced.

4 when imruptit the structure stability , could be energy generated and feedback.

5 Excess breaking with the original stability structure , could be energy generated as negative.

## >>Chapter 6

Connect directly to the concept of [ Consciousness Sphere ], provide the pre-principle that [projection Cost Increasing-rise effect mechanism] I proposed before , and also proposed What exactly is the difference from [ Consciousness Sphere ] and [ linear Sphere ] , drawing on my personal experience , derived the [Consciousness sphere energy feedback function].

## >>Chapter 7

Moving on to chemistry, formulate a assumption , as for the relationship with Radioactivity substances in Chemistry and sphere , proposed [ **Mass yeculum energy exchange logic function** ] on chemistry.

*Finally , I want to say , about this papers being , principle of Ethic , alls expression by sincere , by true , is mine Baseline and Principles, also is the basics for writing Formula ,for my Mathematic*

KuiyuanBu,卜奎元

*Key words : Faraday , Euler, Ratio of circumference, Mathematical Derivations,force , Consciousness sphere, energy*

## Key term: conroutetrack Description:

轨迹 (Chinese): conroutetrack, means a Interwoven track-route by (Railway) track and Traces, Moreover, the two are interrelated, A detailed explanation would be: between on the [track-route] and [route-track], as Intersecting , as interrelated , Complex , and offering a high measure of freedom, and the means that they all exist simultaneously.

This is a word I created myself, is [con+route+track], means “path or trajectory or track and Traces ”. Because I cannot find a term in English that fully captures the complex and non-linear logic I wish to convey; and the term I once settled on was:

**路径 track-route; 径路 route-track**

I wanted to keep both, but as there isn't a compound term for this, I've used the word 'conroutetrack'.

I could, of course, simply choose other words to replace them, but that would fail to capture the relationship with the former 'track-route' and 'route-track'. These concepts on [ sphere], on [conroutetrack] are expressions of logic of mines, so I wish to connections them, moreover, when other scholars to read this kinds, will known, will understand, is relating to the 'track-route' and 'route-track'

In Chinese , 【轨迹/conroutetrack】 means, 轨道+痕迹(track + Traces), It is very abstract and has a sense of space, However, English vocabulary is more specific and rigorous. The two linguistic systems are therefore entirely different. In that case, on mines ,it is only possible to create a new term here. This is merely to perfectly convey my reasoning in English. For , during the translation process, I don't want to elapse, as any factors , any cells , any of beings inside by it.

So, following the conventions of the Latin language, 'co-' / 'com-' / 'con-' denote the meanings of 'together', 'jointly' and 'mutually'. To put it more precisely, they imply simultaneity, as well as relationships that are fluid, multifaceted and interdependent. That is why I chose this part.

But why choose 'con' rather than 'co'? I've looked into traditional English vocabulary, and I've noticed that prefixes like 'corr' and 'cor' often appear before 'r'.

Here's my reasoning: after giving it a read-through, I found that 'con' rolls off the tongue more easily and sounds better, so I went with 'con'. And , furthermore, a trajectory is, in fact, an expression of the intertwining of a 'track-route' and 'route-track', or, to put it another way, the interweaving of a direction and a route. This is my understanding, and so, in order to fit with my mathematical logic, I will always use terminology that suits my logic (and this will also be the case in future articles).

***Chinese , and English , nuance of them , are different .***

***By English , for on , Prepositions, word order and the preposition for vacuum about meaning signs , Make the sentences more elegant and give them a sense of space***

***By Chinese, for on , word being , not Preposition , the using as keystone as for some words , often conveys a deeper sense of atmosphere than floridus language words using.***

The logic of modern English lies in nesting, whereas the logic of Chinese lies in the addition of vocabulary, without this particular use of prepositions. So here I will follow the conventions of Chinese, whilst incorporating English. Furthermore, Old English itself follows the same word order as Chinese, and Latin words are fundamentally based on a system of addition , the logic that is almost co-originating with that of Chinese. Actually, I could have gone into more detail here and changed it to 'conroutrack' or 'conroutrack', but my principle has always been to keep the original word intact and , being exist in its complete . my [Existence theorem Y\_E] are saying the logic on symphyeticly , In light of the above, I have defined this expression as: 轨迹: conroutetrack.

by KuiyuanBu 卜奎元 (2026-04-24)



## Manifesto by Ethical of mine

About Manifesto by Ethical, I declaration here:

All of the paper of mine [Published before, publish after, future will], Formula, Function, Equation, Mathematical Logic Derivations of method of mine, conroutetrack of reasoning, theorem, deduction, Concept, all of this are expressly refuse to be as training data for any artificial intelligence system and will not be any things by used as such.

This is the Manifesto by Ethical of mine.

I believe, all of the Mathematicians, will agree with the Manifesto by Ethical of mine, I believe, any of scientists, Mathematicians, Literary minds, Philosophers, Artists.....

Any one of the souls on being dignitas and thought and ethos, was not allowing, and unwilling the Works as the devotion by every words, to be a data in any artificial intelligence system.

I am here, for this, declaration and say the words.

by Kuiyuan Bu

卜 奎元

## 1 Introduction

## 2 Method

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### 2-2 Ethical Declaration

### 2-3 Reference frame for the concept of the function formula

## 3 The concept on [Sphere]--- according to Mr Faraday's Electromagnetic Experiment

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### 3-2 Current 's movement on Sphere, and the pre-principle Derivations for electro-tonic state

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Derivations based on [Faraday 103 current Law ]

4-3-1 The propose of the concept on [force con-Equilibrium pre-principle] and from its,

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4-4-1 [Faraday 38 Law : The force of sphere by reflection track-route Law]

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**7-1 Mass yeculum energy exchange logic function**

**7-2 The pre-principle on [ Radioactivity ] of Chemical substances**

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**9 Appendices**

**10 Source of funding**

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**12 Declaration of competing interest**

**13 Acknowledgments**

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**13-2 Acknowledgments**

**14 References**

## 1 Introduction

This article, of mine, to the Introduction was mapping by Abstract , all the words was Expression on it , always and already .

## 2 Method

### 2-1 Methods for this paper

The research methodology I used for my paper was very simply always: based on my own insights and thinking, I wrote out the mathematical derivations in my notebook and then organized them into a Word document. At this stage, it was a Chinese version. After completing the draft, I revised it repeatedly until the Chinese version was finalized. Throughout the revision process, I never used any tools or software.

I then gradually translated the Chinese version into English, completing the English version. I handled the entire translation process independently. However, when looking up English, Latin, and Greek vocabulary and definitions, I did use AI tools (because the information provided by online dictionaries can be fragmented and incomplete).

### 2-2 Ethical Declaration

1 This paper continues to be derived entirely from logic and insight of mine , without the any of using on any software or AI or any others systems to conducting Proxy, Substitute or Make of any Thinking and Reasoning from inside. My paper wasn't ,don't,won't employ any AI tools to generate any text,words, Sentences, illustrations, Formulas, or even any piece of characters. Furthermore, no AI software was used in the translation of this paper ; it was completed entirely through my own independent translation.

I hereby state that no experiments were conducted to verify the findings in this paper, nor was any software or tool used to verify the formula itself (including any artificial intelligence (AI) software or statistical software, I don't even know what any kinds of software is available). This is done to ensure academic ethics and rigor.

2 I completed the English translation of this article entirely on my own; I am making this disclosure to uphold academic exactitudeity.

3 For , to ensure Ethicalness and exactitudeity, Chinese version of this paper establish firstly . English version will be adjusted as necessary. Should any issues regarding literature citations arise in the future, the Chinese version on the Zenodo platform should be considered the original source and the primary reference (this is merely my suggestion).

4 As for the equations and formulas themselves, exactitudeity and Ethicalness on requirements of this article : let Time be the judge for it.

5 All of the paper of mine [Published before, publish after , future will] , Formula, Function, Equation, Mathematical Logic Derivations of method of mine, conroutetrack of reasoning, theorem , deduction, Concept, all of this are expressly refuse to be as training data for any artificial intelligence system and will not be any things by used as such. This is the Manifesto by Ethical of mine.

### 2-3 Reference frame for the concept of the function formula

The concept of function used in this article is based on Mr Leonhard Euler's concept of function, and within the scope of the article's existential logic, it only extends upon Leonhard Euler's definition and framework of function. This is the article's primary premise and conceptual foundation.

The concept of sets discussed in this paper follows Mr Georg Cantor's original definition, and within the scope of the paper's existential logic, the existence of Mr Russell's paradox itself is rejected.

### 3 The concept on [Sphere]--- according to Mr Faraday's Electromagnetic Experiment

when I oning to seen the experiments of Mr Faraday's , every times when I following , I record all the methods of mine ,therefore , I put this methods unfolding , as original , as truly , and based on sequence of Time , on order of the experiments , For example , when I recorded the methods from the experiment the one in front, I have not seen the later experiments yet, but once I followed up with them, I realized that my earlier conjectures had been gradually confirmed.

So based on the experiment and my note , what I have seen on my really very eyes ? Following the rules of Ethicalness , also need to completely showing the Derivation Method from intact , from integrity

#### 3-1 Reasoning based on Mr Faraday's Experiment

##### § 1. *On the Induction of Electric Currents.* 1~26.

##### ◆ S18\_20\_21\_26:

From the paper before: When WL1 closed to WL2 the needle deflected. when it moved further away, it deflected in the opposite direction. WL1 closed to WL2 was being outside in another words. Both of the Q5 and the Q220\_8 at later had a steel needle (magnetised needle inside), also both of them's galvanometer reversed.

I remember that the phenomenon as volta-electric induction , that is Vibration alternation through by copper wires , could resultant for the [force to current] , and this force was baseing by a sphere . And this time was a steel needle (magnetised needle inside) , when the steel needle (magnetised needle inside) was closeing to , the needle reversed (galvanometer's needle ) , that shown, the steel needle (magnetised needle inside) entering also rupturing some limit of a Sphere . may, right?

Thus , I , am trying to touch , isn't a same Scope with mine that refer to Mr Faraday's limit. I want to confirm one thing for, the previous experiment was: alternation of copper wire , needle reversed, and , the needle reversed showing that current had a little-irrupt , is it ?

And here (S14 vs S18\_20\_21\_26), when the steel needle (magnetised needle inside) was closeing to , also as the same reversed by needle on galvanometer. and the needle still reversed by showing that current had a little-irrupt , isn't it ?

I wanted to confirm this part. Yes, I checked the original text, and that is indeed the case.

Yes , is, little-irrupt here .

Then , that for , volta-electric induction, evince<sup>6</sup> that : current has sphere , force on this sphere be imrupted by it for the con-Equilibrium, i.e., the disturbance between from distance of Variables in sphere .

And the steel needle (magnetised needle inside) 's closing , also the galvanometer's needle reversed, showing that steel needle entering a limit of this Sphere , produced more disturbance that imrupting the con-Equilibrium. So it's possible to evince that : [sphere exists as for constantly, as for cannot be captured by Visuals ]<sup>7</sup>; directly evince that the definition of [Nonexistence] on baseing [Existence theorem Y\_E]; also directly evince that [ consciousness sphere ] as I proposed for evidence on the logic layer by the possibility of existence.

So the actual direction of the current inside, can not be captured . by on the medium , could be capture. Wire just fixed channel and track-route , Specifically running direction it was unknown.

My guess is :direction of the current is unknown, because of the galvanometer and Wires ,both are fixed access-channel, Therefore, can determine the direction based on fixed conditions, But in actuality, the running-direction of currents was unknown from all eyes ; helices may ,it is very likely that it has been strengthened the disturbance between from distance of Variables in sphere. Because they are together as for wound, as for coiled together, Therefore, it will produce a significant [disturbance-perturbation variable]. So it is quite possible that , the Generated of needle reversed is due to the ' disturbance'

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<sup>6</sup> The wording in my original Chinese text: means: 【证明】, means likely to [Proof] , I selected over a decade of English words, and this is the one I finally settled on 【evince】 , I didn't use “prove” or “demonstrate.”

I looked it up, and this word used to mean “conquer,” By the late 18th century, the meaning of the word had begun to soften, shifting from “victory through conquest” to “persuasion,” and gradually came to imply a sense of revelation or expression.

That's exactly meaning what I want:

***Is for : on the process of bying gradually thinking , bying retrace the original text, bying synchronize again and again , unfolding my noesis a little for a littlely , to prove my methods , to persuade this world.***

That is exactly what I meant to convey, but when I go back to seen, I realized that the root of the word carries the connotation of “conquest” from [vincere]. My original intention was not to express such a sharps. However, the meaning of the word began to soften in the 18th century, which happens to align perfectly with my method.

And prove , demonstrate , showing as a sense for a absoluteness , for a definitively just by ones ,for a authority .

My mathematics is fundamentally different from traditional mathematics, so for the sake of rigor, I chose not to use either of those terms.

<sup>7</sup> Bu, Kuiyuan. (2026). The proposal of the mathematical concept of the [Existence theorem Y\_E] Function -- A logical derivation derived from [Manifesto of Ethical-Mathematical] to Psycho-mathematics (Patent). Chinese version , p17 : [3-2-3 关于不存在的定义域设定/Regarding the domain setting for [Nonexistence]

Zenodo. <https://doi.org/10.5281/zenodo.19852471>

Please note that this article should be refer to the Chinese definition (since I was unable to fully translate the Chinese into English at the time of writing; an English version will be updated later).



## § 2. *On the Evolution Electricity from Magnetism.* 27~59.

### ◆ S45<sup>8</sup>:

Mr Faraday made this very clear in paragraph S45 , Whether connected or disconnected, galvanometer will all be affected . So he adjusted the angle. This can certainly be evinced my reasoning above. Including the Structural Logic of galvanometer of it self . Showing the existence of [Sphere].

But, [Evolution of electricity from magnetism] , It might be the later for what he say; I don't know what he discovered afterward. It might be gathering the electric-Elements on Sphere .

The force produced by making the contact always stronger than that during disconnection, that showing , forceful interposition to another sphere that for others-existence , the investment costs , must be higher than breaking the contact of .Then , the proposal of Conjecture on [projection Cost Increasing-rise effect], it be right here<sup>9</sup>. This can be proven mathematically.

But I still have one obvious question (I have read to paragraph 47 now only), in original text that the direction of current always as to be known, that because of getting from the battery , So from that , the direction of current as known, therefore, based on the inference of the galvanometer. But , the logic on the galvanometer and the Experimental equipment being it was samely, that for a galvanometer embed for o another small galvanometer.

Another is the [binary- circuit] of this experiments , in other words is [dual-poles circuit]. There are only two directions, and there is only one line, therefore the direction of determination only for within 180 degrees, either the direction of 0 degrees , or direction of 180 degrees.

But the direction of actually is a Circle, is 360 degrees. If given the wire, given the Insulation, then the current only walk for this direction and this circuit/cycle-rote . Then for the Real direction of current , actually, it is unknown. Here is similar to [Evolution of electricity from water] , for Electric eel , this is very typical , the running direction of the current is nonlinear, is through by medium. Another question is, for the sphere existing for always , electric-sphere , and Elements-sphere , mustly different.

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8 (Michael Faraday, "*Experimental Researches in Electricity.* —Series I", *Philosophical Transactions of the Royal Society of London*, 1832, vol. 122, pp. 125-162.)

45. The indicating galvanometer, in all experiments made with this magnet, was about eight feet from it, not directly in front of the poles, but about 16° or 17° on one side. It was found that on making or breaking the connexion of the poles by soft iron, the instrument was slightly affected ; but all error of observation arising from this cause was easily and carefully avoided.

9 Bu, Kuiyuan. (2026). The proposal of the mathematical concept of the [Existence theorem Y\_E] Function -- A logical derivation derived from [Manifesto of Ethical-Mathematical] to Psycho-mathematics (Patent). Chinese version ,: [7-3 投射成本递增效应机制函数的猜想的提出/The proposal of Conjecture on [projection Cost Increasing-rise effect mechanism]

Zenodo. <https://doi.org/10.5281/zenodo.19852471>

◆ S54<sup>10</sup>:

**Experimental induction Formula :** [WX54-WX53-Q12\_53]

**Experimental effect:** The current in the WX54, being reverses as ,the current in the WX53.

Here I always feel like , the ' reverses ' here have the meaning of 'overturn of reverse '. Attention for , the currents was here disorder. This the precondition. Mr Faraday said 'reverse' here , the order of stating is known. the current inside the two of [mosquito coil spiral]s , as gurguliare<sup>11</sup> showing for the reverse direction , It is very possible that there are two spheres , if Mr Faraday have a comparative experiments for a magnet or a iron cylinder inside the two of [mosquito coil spiral]s , it would be very very lucky for me . It is a pity for I have no lab , may very possible are two spheres here . but not two direction of it.

More possibly, add more , Isn't it the WX54 let the WX5's current to be reversed? That showing a possible is that the sphere act by sphere.

I guess : if are two Spheres , Take another magnet and place it in the middle, for interposition, the current may be as erratic , i.e., the Sphere could being as erratic. Here is my prediction. I haven't verified it yet, and I don't know if subsequent experiments have confirmed it.

◆ S55<sup>12</sup>:

The poles here refers to the WX54 from one mentioned above, this clearly illustrates that, if the wires closed to and far moves away, if in the different direction there will be strange, abnormal reactions. I guess , here , its: [ a track-route by the wire entry some a Sphere , that was leaved the preference of it , if there is no follow on the olds route-track when it going out , could generate new

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10 (Michael Faraday, "Experimental Researches in Electricity. —Series I", *Philosophical Transactions of the Royal Society of London*, 1832, vol. 122, pp. 125-162.) p137

54 . A similar spiral had the current of eighty pairs of 4-inch plates sent through it so as to form an electro-magnet, and then the other spiral connected with the galvanometer (53.) approximated to it ; the needle vibrated, indicating a current in the galvanometer spiral the reverse of that in the battery spiral (18. 26.). On withdrawing the latter spiral, the needle passed in the opposite direction.

11 呼噜呼噜: gurguliare

A Latin word meaning: the sound made by flowing water.

12 (Michael Faraday, "Experimental Researches in Electricity. —Series I", *Philosophical Transactions of the Royal Society of London*, 1832, vol. 122, pp. 125-162.) p137

55. Single wires, approximated in certain directions towards the magnetic pole, had currents induced in them. On their removal, the currents were inverted. In such experiments the wires should not be removed in directions different to those in which they were approximated; for then occasionally complicated and irregular effects are produced, the causes of which will be very evident in the fourth part of this paper.

track-route of it , could generate to erratic ], in other words , [ Consciousness Sphere ] could be evinceing, in other words , the theorem of [ Consciousness Sphere ], on the physics layer , it could be captured in Faraday's Electromagnetic Experiments from 150years ago.

So the equations (of Consciousness Sphere's , not Faraday Equations before , is different theorem of systems in Mathematical Logic) , If put this name for Mr Faraday , may contrary to his original intentions as . If based from his experiments , building on the conclusions reached, to provide oning my theoretical, is proper for on the layer of law-logos<sup>13</sup> .

### § 3. On a new Electrical Condition Matter. 60~80.

#### ◆ S60<sup>14</sup>:

But the way I see it, if look at it from my perspective, the system much more extensive, more huge, if seen the Wire to be as a nucleus . I haven't seen any further yet, I known here is a named for : [electro-tonic state] . But from my perspective, is clear evidence for Sphere .

Sphere by itself have the limit and the cycle-rote. the cycle-rote of electricity is not common with for the cycle-rote and track-route of sphere . So here is very likely to Verification for sphere as a very typical piece of content. But Mr Faraday putted this section on holding. The word [resists ] here to used was very beautiful.

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13 法理层: **layer of law-logos** (Ancient Greek : logos, it doesn't refer to that modern symbol )

This is a new compound word. Its meaning is also very simple.

meaning as : at a layer , as Laws for , as authentic and principled for , pay importance for the logos rules .

This is about the new Specific terms in systems of [ **Ethic -graphy** ] of mine , but I did not proposed yet , I need to waiting for some stones by setting, So here, only the terms are listed; you just need to understand their meanings.

Note here the [logos] not refer to the [Rationality] , but to [Ethic] , is based on real , on the truth, Although it seems a bit inappropriate to include such an important concept in a footnote, but this paper is for saying [sphere] , So, for now, just explain these points. I'll add more explain details future.

14 (Michael Faraday, "Experimental Researches in Electricity. —Series I", *Philosophical Transactions of the Royal Society of London*, 1832, vol. 122, pp. 125-162.) p139

60. Whilst the wire is subject to either volta-electric or magneto-electric induction, it appears to be in a peculiar state ; for it resists the formation of an electrical current in it, whereas, if in its common condition, such a current would be produced; and when left uninfluenced it has the power of originating a current, a power which the wire does not possess under common circumstances. This electrical condition of matter has not hitherto been recognised, but it probably exerts a very important influence in many if not most of the phenomena produced by currents of electricity. For reasons which will immediately appear (71), I have, after advising with several learned friends, ventured to designate it as the electro-tonic state.

◆ S65<sup>15</sup>:

This section presents a translation challenge [English to Chinese] that requires careful consideration. For【conducts electricity】, the webpage here translates to “conductive”. I don't think like that , I think is [performance], this word is countable. Although I looked up the rules of English grammar and found that “conducts” is used here because of the word “Metal,” I think that argument clearly doesn't holding on for it.

Please note that, S65 , is interpret or demonstrate the Phenomenon of [electro-tonic state], here this is say ,during the experiment that occurs some of a force as resisting by inside of it.

The grammar is not important , but the logic. So I think the use of “s” here isn't due to nature of the word, but rather to quantity. And this sentence: **【conducts electricity in all directions with its ordinary facility】** is a secondary variable sentence<sup>16</sup>, The subject is [conducts electricity] , This describes a scenario, and it's explained very clearly here. **【conducts means: transmit , implementation, Expression】** , here ,is using the meaning of the [ Performance] in conducts; I don't think is [ transmit]'s meaning in Conducts ;

**【conducts electricity in all directions with its ordinary facility,】** This says here , in the galvanometer , and What is the record in galvanometer? the current through by the galvanometer to produce a Expression , isn't it ? so is the Expression of current by induced. Whether to let the galvanometer (for needle )deflection .

Another obvious point in the previous text is that: **【no retarding or accelerating power upon electrical currents passing through metal thus circumstanced】** here to said , it's obvious that Mr Faraday was finding that what exactly obstruct the produce or the through of current.

That is some kinds of [force] , the [force] oning here is not being as Electrical of power-induced , but when contacting of battery , Surprisingly for no-induce of currents , concluded that the phenomenon of [electro-tonic state].

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15 (Michael Faraday, "Experimental Researches in Electricity. —Series I", *Philosophical Transactions of the Royal Society of London*, 1832, vol. 122, pp. 125-162.) p140

65. This peculiar condition exerts no retarding or accelerating power upon electrical currents passing through metal thus circumstanced (20. 33.). Neither could any such power upon the inducing current itself be detected ; for when masses of metal, wires, helices, &c. were arranged in all possible ways by the side of a wire or helix, carrying a current measured by the galvanometer (20.), not the slightest permanent change in the indication of the instrument could be perceived. Metal in the supposed peculiar state, therefore, **conducts electricity** in all directions with its ordinary facility, or, in other words, its **conducting power** is not sensibly altered by it.

16 关于一种新的英语语法体系, 我即将提出, 这个体系中, 句子的变量有主变量和次变量。这里只给出解释。请关注后续的论文更新, 与其说是新的, 不如说是回归到古典经典的英语逻辑根源。About a new English grammar system , I am going to propose that, within this system, the sentence have primary variable and secondary variable , This section provides an explanation only. Please stay tuned for future updates to the paper, Rather than being new, it is more accurately described as a return to the classical classics English logic root .

In this section of S69, due to translation issues and problems with pronoun reference within the paragraph, I interreadhere for a long time , I haven't made any progress for nearly a week, for interreadhere this paragraph.

I've been thinking again for again on this at a long, and I even emailed a linguistics professor to ask for advice (for privacy reasons, I'm not sure if I can disclose the professor's name, so I'll withhold it for now).

After that, I spent some time thinking it over, taking the professor's response into account. I synchronize again , again , for S34 and S69 , I got the answer of mine.

S34 said : [ *(the phenomena )it possessed also the power of making magnets with more energy apparently, than when no iron cylinder was present.* ]

Here is the evidence for : the galvanometer more powerfully , the needle was more powerful deflected . Based on my personal speculation combined with Mr Faraday's conclusions, I believe there are two reasons:

- ① more currents , For example, the original quantity of P's , turned into quantity of (P+1) 's ,
- ② sphere changing , i.e. , the Sphere's stability was imruptited, was destruction, this is the evince of futures.

Mr Faraday think is : ①: also [soft iron cylinder] let led more currents , magnets produces electricity.

Let seen the experiments' of S34.

***Experimental induction Formula 1:*** [Q\_s34\_100- Q220\_8- Q220\_8:4-Q11]

***Experimental induction Formula 2:*** [Q\_s34\_100- Q220\_8- Q220\_8:4(wrapped RY1)-Q11]

Mr Faraday conducted two experiments in S34, The first time is [Q\_s34\_100- Q220\_8- Q220\_8:4-Q11] , the needle response was not significant , The second , (soft iron cylinder) RY1, the galvanometer needle showed a more powerful indication.

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17 (Michael Faraday, "Experimental Researches in Electricity. —Series I", *Philosophical Transactions of the Royal Society of London, 1832, vol. 122, pp. 125-162.*) p141-142

69. But when the iron cylinder is put into the same helix (34.), previous to the connexion being made with the battery, then the current from the latter- may be considered as active in inducing innumerable currents of a similar kind to itself in the iron, rendering it a magnet. This is known by experiment to occupy time; for a magnet so formed, even of soft iron, does not rise to its fullest intensity in an instant, and it may be because the currents within the iron are successive in their formation or arrangement. But as the magnet can induce, as well as the battery current, the combined action of the two to evolve induced electricity, until their joint effect is at a maximum, and thus the existence of the deflecting force is prolonged sufficiently to overcome the inertia of the galvanometer needle.

Even contact of battery, also have new currents in , because the galvanometer more powerfully, The verification result is the same as S30's . And S69 said : **【the currents within the iron are successive in their formation or arrangement.】** , here ,the ' *their* ' refer to [current].

Because from the logic , ' *their* ' as mentioned above ' *currents* ' . There are no other plural forms in the sentence. And why I stopped here always ?

Please seen the original text of S34 , I believe there are two reasons, as mentioned earlier: ①and② , ①it is indeed true that saying by Mr Faraday , became more currents. Here have a Condition variable is that the battery contact or not .

**A:** if already contact of battery , put the (soft iron cylinder) RY1 in , the galvanometer showed more powerful indication.

**B:** if no contact of battery , put the (soft iron cylinder) RY1 in, the galvanometer have a indication.

These are two different situations.

If is A , more powerful , more obvious, so evince that : the quantity of current in the Originally current-path, the quantity of electric-Elements more, or , imruptit some of the con-Equilibrium in the Originally electricElements -path, but quantity of its becoming more , introduced new current , This is a very straightforward and intuitive conclusion. i.e. it means adding on top of the P quantity.

If is B , so evince that : introduced some kinds of current , i.e. It can now be sensed for sphere .

Mr Faraday's original text says (69) : **【previous to the connexion being made with the battery.69】**

To remain a preference , and finally, there is one that [inertia] , so [Q\_s34\_100- Q220\_8- Q220\_8:4(wrapped RY1)-Q11]

This experiment was most likely performed twice, once is connect to Q\_s34\_100 , once is the experiments under condition B, because of Mr Faraday very exactitude , Especially when it comes to controlling variables, so he will definitely perform a comparative experiment. Plus, I had previously made a conjecture, the galvanometer 's deflection might be some kind of Sphere was destruction, or con-Equilibrium was imruptited, or be sensed for kinds of sphere.

Another condition is that, galvanometer 's deflection(30), factors such as contact , break, magnets. And Mr Faraday considered that magnets produces electricity, This conflicts with my logical assumptions of B. Thus I stopped here for a long. Because he said earlier Under Condition A (contact of battery) for the effect of the galvanometer was not particularly prominent , showing that sphere was no-destruction. Therefore I interreadhere for a lot , and long .

Therefore, the conclusion is: in S69

[ to itself ] refer to : current

[ to its ] refer to : energy/power/ energy of some a metal or iron itself

[ in their ] refer to : currents

#### § 4. On Arago's Magnetic Phenomena. 81~139.

##### ◆ S89<sup>18</sup>:

Here , the needle has appeared frequent trembling, The logic of the tremor itself, as I have deduced is, in essence, [vibrate] is as for the resistance of conroutetrack , force imposed imruptited the con-Equilibrium of the original force as before. Note that there is absolutely no physical force involved here, rather than a single object, but a combination of several objects, for inside the Rotating Disc, when stationary have no anys of feedback, This refers to when it is at rest, as stationary, some kinds of sphere as stability . And when getting move that stability was imruptited .

Back to this experiments , Here ,It's obvious that stability was imruptited, But I remember the experiments that before, the needle deflects by induced is :

alternation for copper wires !The copper wires alternation being is also moving too , and here, the copper plates.

Rotating is even more obvious. Note: copper wires alternation is relates to with distance. The positions of the copper plates and the galvanometer here are fixed, so the galvanometer's needle it could keep vibrating.

And the logic of Mr Faraday's is : if galvanometer's deflection, that current produced . Meanwhile, In this sphere here , was imruptited, Some kinds of substance must have produced as well.

I'm not sure what is this yet. But if Sphere's stability was imruptited , [sphere imruptit] must could generate some substance. As for what is it, I'm still searching.

◆ 92<sup>19</sup> : To evince that , in Sphere is affected by distance , relates to with distance. This confirms my reasoning and guess.

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18 (Michael Faraday, "Experimental Researches in Electricity. —Series I", *Philosophical Transactions of the Royal Society of London*, 1832, vol. 122, pp. 125-162.) p149

89. It was difficult under the circumstances to make the contact between the conductor and the edge of the revolving disc uniformly good and extensive ; it was also difficult in the first experiments to obtain a regular velocity of rotation: both these causes tended to retain the needle in a continual state of vibration; but no difficulty existed in ascertaining to which side it was deflected, or generally, about what line it vibrated. Afterwards, when the experiments were made more carefully, a permanent deflection of the needle of nearly 45° could be sustained.

19 (Michael Faraday, "Experimental Researches in Electricity. —Series I", *Philosophical Transactions of the Royal Society of London*, 1832, vol. 122, pp. 125-162.) p149

92. When the conductor was placed on the edge of the disc a little to the right or left, as in the dotted positions fig. 9, the current of electricity was still evolved, and in the same direction as at first (88. 91.). This occurred to a considerable distance, i. e. 50° or 60° on each side of the place of the magnetic poles. The current gathered by the conductor and conveyed to the galvanometer was of the same kind on both sides of the place of greatest intensity, but gradually diminished in force from that place. It appeared to be equally powerful at equal distances from the place of the magnetic poles, not being affected in that respect by the direction of the rotation. When the rotation of the disc was reversed, the direction of the current of electricity was reversed also ; but the other circumstances were not affected.

◆ 96<sup>20</sup> : [The evince here , need refer to the Paper- Faraday's equations I , The hand-drawn figure of S96 in Figure 5 of the article ]

Keep reading this section, the experiments of S96 , what is the Mr Faraday's meaning is , in Figure 13, there is current, but it was not detected, that because of [ *because equal currents in the same direction tended to pass into both* ] , is this....[ electro-tonic state ]?

Actually, he did say there could be a current; it's just that the poor contact caused the issue, but the galvanometer didn't detect it, there is a current here.

Give the definition of [conductor] first(this definition is very important; it is the basis for deriving the following results.).

即，弱化阻力要因的路径节点设置

注意，这里，其实和后面力的平衡的概念是一样的，弱化的含义并不是真的让其变弱，而是施加了干扰。

is for : A track-route node setting on sapping, as for agent from resistance]

**Note :** here ,actually are the same as the concept of [ force con-Equilibrium ] ,the meaning of [sap] are not let it to be weaken in truely<sup>21</sup> ,but impose erode oning it .

And based on the Note of given by Mr Faraday's , I think I can answer that the topic that he leave alone for [ electro-tonic state] , As we know, earlier on, there was a large magnet at the Royal Society(C45). The two ends of this large magnet that protrude from the box are the magnet's two poles.

This can be inferred from the description in Mr Faraday's article (paragraph 44 , I've already memorized which paragraph it is).

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20 (Michael Faraday, "Experimental Researches in Electricity. —Series I", *Philosophical Transactions of the Royal Society of London*, 1832, vol. 122, pp. 125-162.) p150

96. So also when the two conductors were equidistant from the magnetic poles, as in fig. 13, no current at the galvanometer was perceived, whichever way the disc was rotated, beyond what was momentarily produced by irregularity of contact; because equal currents in the same direction tended to pass into both. But when the two conductors were connected with one wire, and the axis with the other wire, (fig. 14,) then the galvanometer showed a current according with the direction of rotation (91.); both conductors now acting consentaneously, and as a single conductor did before (88.).

21 这里并不是拼写错误，而是我更认可 truely 保留其 e 的结尾更有识别度。我查了，这个单词最早可以追溯到印欧语的【deru】，我思考了一下还是决定保留结尾的 e。部分概念定单词的时候，会更加的仔细。每个词我都会斟酌用词。

This isn't a spelling mistake; rather, I believe that keeping the final "e" in "truely" makes it more distinctive. I looked it up, and the word can be traced back to the Indo-European root 【deru】. After giving it some thought, I decided to keep the final "e." When naming certain concepts, I tend to be more meticulous. I carefully consider the choice of words for each term.



The experiments of Mr Faraday, put the two iron cylinder , or Soft iron, Place it horizontally across the ends of the two protruding magnets (84 paragraphs! I've memorized them all, because synchronized too many times ), I know that if place iron on a magnet, it becomes magnetic, but I don't know when iron placed on the different poles, so magnetic poles that are generated , is it the part that is the same, or the part that repels each other? However, this does not affect the reasoning.

**Let's set Royal Magnets is X, and the two poles for each is  $X_1$ ,  $X_2$**

**(I don't know the orientation of the magnetic poles; just distinguishing between them!)**

**And set the two Iron bars , for each is  $I_1$ ,  $I_2$**

**The resulting magnetic poles are:  $Y_{IA}$ ,  $Y_{IB}$**

**Among them,  $I_1$  Matched  $Y_{IA}$**

**Among them,  $I_2$  Matched  $Y_{IB}$**

**And ,  $X_1$  is it equivalent to  $Y_{IA}$  or  $Y_{IB}$**

**And ,  $X_2$  is it equivalent to  $Y_{IA}$  or  $Y_{IB}$**

**We don't know. Then we'll just have to admit we don't know. That's okay.**

**Continue on,**

**regardless of whether  $X_1$  is equal to  $Y_{IA}$  or  $Y_{IB}$**

**regardless of whether  $X_2$  is equal to  $Y_{IA}$  or  $Y_{IB}$**

Pay attention to the disc experiment , inside of Sphere (You can refer to the Figure in Mr Faraday's original text or , my [Faraday's equations I ]'shand-drawn Figure.) , Both have [consisting of two magnets]'s two sets of poles here , and the Elements force by be leading on this sphere, is intersecting-traction for restrain , as Equilibrium- stability. Therefor , even current produced , could not out either , be [traction for restrain ] by force . This experiment is also the paper of Mr Faraday's which has been discussed throughout the third section for , the Phenomenon of [electro-tonic state].

Now, let's continue to Figure 5 (Figure 5 in that [Faraday's equations I ] paper, is not this article's Figure 5), In the experiment shown below Figure 5, all settings remained the same; only the position of the wire was changed.

The first wire A ( $A_{87}$ ) connected two conductors C86, However, at place  $AX_W$  on the wire, have a setting of sequinposrect. This experiment corresponds to the original text S96, is the arrangement in Figure 14 of the Mr Faraday's paper, and at that moment, Wire B ( $B_{87}$ ) connected the galvanometer directly through the axis.

The experimental result this moment is that a current is detected. Why ? Here is my derivation:

Please pay close attention, the sphere moved , track-route have the circumstances of sequinposrect. Therefore, the galvanometer shows a reading.

No matter which way the plate turns, a current flows in that direction, The result of the turn is :  $AX_W$  is the node of the track-route sequinposrect, This node is located on the rotation track-route.

This leads to a new conjecture, about the Mathematical derivation of track-route (This is a theorem I wrote down way back in 2024, but I hadn't been able to find a suitable physics experiment to prove it, so it's great that now have one. ) Due to space constraints, I'll explain this part in future.

I always believed that, the current have no real direction , but as (Nonlinear/Linear) Variable perturbation that produced for [force con-Equilibrium Restructuring] in the sphere . Let's take a look at the S96 experiments again, because [electro-tonic state] of in this series of experiments, there is a current, but the galvanometer needle did not deflect, for Experiment ①.

Then when the node of track-route is for the Experiment ②  $AX_W$

**Experiment ①** There is a pathway as available

**Experiment ②** also is a pathway as. available but add the setting of track-route node

This is not the direction of the current, but is the setting of interference node in sphere . If is the direction of the current, Experiment ① should have current , and Experiment ② shouldn't .

Although copper conducts electricity, please note that,  $W_c$  is copper wire , The experiment also includes a pair of magnets , conductors,

and Mr Faraday said :In Experiment 1, there is an electric current; even if there is simply a poor connection, the galvanometer needle could deflect(Assumed current direction),

That should be as : even if there is simply a poor connection, galvanometer needle have no deflect. and this is exactly the opposite. So my personal guess is that, the running direction of the currents actually, influenced by disturbance-perturbation variable , let the [force con-Equilibrium Recombineing ] in the sphere, The Recombineing could happen quickly.

◆ 103<sup>22</sup> :

Please refer to the illustration from the original text of Mr Faraday's , the numbers 20 and 19 correspond to the current conditions at the top and bottom points of the DC85 disc, as for respectively. But this is my logic interpret , Mr Faraday's interpretation is horizontal, whereas mine is vertical. Mr Faraday have put 17-19 as one group , and put 18 and 20 as another group, but the result is the same either way. Here could for from the concept of [reflection structures ]in mathematics.

According to the results of the experiments of Mr Faraday's , The definition will be provided later. At this point, I was really surprised, I didn't expect this article to prove my previous that paper of Biological Mathematics , for the differences in Logical concepts of [ Projection] and [reflection],I proposed it earlier, but I didn't have time to discuss it due to space constraints.

◆ 109<sup>23</sup> :

Analysis: It is very likely that this S109 serves as a further elaboration on S108. Note that S105 does not specify the position of the conductor, but S104 does.

Let's sequentially of this assumption, based on the placed of the S104 conductor as for types of fixture mountings , to draw a figure. The second equipment replacement was in S108.Please note that S106 does not specify the spacing between the magnetic poles; by default, it is assumed that they do not into contact. Here is another set of important findings, As this metal plate CP101 moves back and on , the needle trembling , Shivering. The Definition of Essence of [vibrate] that I given is :

是一种抵抗轨迹施加的力，破坏了原本的力的平衡

[vibrate] is as for the resistance of conroutetrack , force imposed imruptited the con-Equilibrium of the original force as before.

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22 (Michael Faraday, "Experimental Researches in Electricity. —Series I", *Philosophical Transactions of the Royal Society of London*, 1832, vol. 122, pp. 125-162.) p152

103. To render evident the character of the electrical current existing in various parts of the moving copper plate, differing in their relation to the inducing poles, one collector (86.) only was applied at the part to be examined near to the pole, the other being connected with the end of the plate as the most neutral place; the results are given at fig. 17—20, the marked pole being above the plate. In fig. 17, B received positive electricity; but the plate moving in the same direction, it received on the opposite side, fig. 18, negative electricity: reversing the motion of the latter, as in fig. 20, B received positive electricity; or reversing the motion of the first arrangement, that of fig. 17 to fig. 19, B received negative electricity.

23 (Michael Faraday, "Experimental Researches in Electricity. —Series I", *Philosophical Transactions of the Royal Society of London*, 1832, vol. 122, pp. 125-162.) p153

109. When the mere wire from the galvanometer, connected so as to form a complete circuit, was passed through between the poles, the galvanometer was affected; and upon passing it to and fro, so as to make the alternate impulses produced correspond with the vibrations of the needle, they could be increased to 20° or 30° on each side the magnetic meridian.

Note, here , back and go on repeatedly, the needle trembled, the frequency of trembled very follow with the frequency through on , if have a current , only need for deflect ( by the galvanometer ) is fine , but not trembling. This really confirms my hypothesis. It's such a beautiful experiment.

◆ 110<sup>24</sup> :

Pay close attention here. If I'm not misreading this, this 'end to end' refers to height of CP101. There is no response in the vertical direction, but there is a response in the horizontal direction. The needle of the galvanometer . This clearly evince that is better captures for Horizontally force con-Equilibrium Sequence .

◆ 112<sup>25</sup> :

Look here , It is directly for a resistance tend to Existence of needle , this force's property of resistance in Sphere What can be captured here is quite obvious.

◆ 118<sup>26</sup> :

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24 (Michael Faraday, "Experimental Researches in Electricity. —Series I", *Philosophical Transactions of the Royal Society of London*, 1832, vol. 122, pp. 125-162.) p153

110. Upon connecting the ends of a plate of metal with the galvanometer wires, and then carrying it between the poles from end to end, (as in fig. 23.) in either direction, no effect whatever was produced upon the galvanometer. But the moment the motion became transverse, the needle was deflected.

25 (Michael Faraday, "Experimental Researches in Electricity. —Series I", *Philosophical Transactions of the Royal Society of London*, 1832, vol. 122, pp. 125-162.) p153

112. When a flat spiral was passed through edgeways between the poles, a curious action at the galvanometer resulted; the needle first went strongly one way, but then suddenly stopped, as if it struck against some solid obstacle, and immediately returned. If the spiral were passed through from above downwards, or from below upwards, still the motion of the needle was in the same direction, then suddenly stopped, and then was reversed. But on turning the spiral half-way round, i. e. edge for edge, then the directions of the motions were reversed, but still were suddenly interrupted and inverted as before. This double action depends upon the halves of the spiral (divided by a line passing through its centre perpendicular to the direction of its motion) acting in opposite directions ; and the reason why the needle went to the same side, whether the spiral passed by the poles in the one or the other direction, depended upon the circumstance, that upon changing the motion, the direction of the wires in the approaching half of the spiral was changed also. The effects, curious as they appear when witnessed, are immediately referable to the action of single wires (40. 109.).

26 (Michael Faraday, "Experimental Researches in Electricity. —Series I", *Philosophical Transactions of the Royal Society*

This part continues to discuss translation issues, specifically regarding the translation from English to Chinese, where “resultant” has been translated as for [compound force].

I don't think the word “resultant” means “resultant force”; it only means “result.” I'm not sure where the interpretation of “resultant force” came from, and I need to think about whether this usage is correct. Could use the concept of “resultant force”, I have seen the translation of it, and it was cited as the authoritative translation in physics. I don't think that's reliable, since the root of the word means “result.” There's no connection between “resultant force” and “result.”

The root of this word is [sal, sult, sil]; the Latin verb is “salire,” meaning “to jump out.”

**【the metal to the resultant of magnetic action】** In this sentence, here, the 'to', 'magnetic action'

This pretty much rules out the possibility that the term combines forces. So it's highly likely that it simply means “result.” As I've said before, authority doesn't mean for logic reasonable.

When I read this, I was really taken aback and very surprised, I'm really happy for Mr Faraday, may Mr Faraday not detailed in-depth, or maybe he just wrote short analysis, but that's another aspect of mathematics for derivative of Pi's method of branching.

It has simply Mr Faraday been proven through physics experiments, the Mathematics method of nonlinear perturbation of mine, the method of Euler's Identity, making a building with on logic of Mathematics and Reality, may Mr Faraday did not aware of by his own, but I seen from it. How is this unversed in mathematics. How is this unversed in mathematics... this method of mathematic logic already been fantastic.

Take a close look at paragraph S 116; it's clear that, the distance from the center to the other pole, as for radius. And addition the different poles of conroutetrack, is for derivative of [Ratio of circumference  $\pi$ ]

---

*of London, 1832, vol. 122, pp. 125-162.) p155*

118. All these results show that the power of inducing electric currents is circumferentially excited by a magnetic resultant or axis of power, just as circumferential magnetism is dependent upon and is exhibited by an electric current.

### 3-2 Current 's movement on Sphere, and the pre-principle Derivations for electro-tonic state

To summarize my reasoning above:

When magnet closed to , the needle deflects, that showing the magnet entering this limit of the Sphere , produced more disturbance that imruptit con-Equilibrium . helices may ,it is very likely that it has been strengthened the disturbance between from distance of Variables in sphere. Because they are together as for wound, as for coiled together .

So it is quite possible that , the Generated of needle reversed is due to the ' disturbance' .

S45 directly proves the conjecture, directly evince that the Existence of sphere . evince that the proposition on Existence of [ consciousness sphere ] from the paper [Existence theorem Y\_E] ; that the definition of [Nonexistence] from the paper [Existence theorem Y\_E]; that [ sphere exists as for constantly, as for cannot be captured by Visuals ] from the paper [Existence theorem Y\_E].

For [*When in contact with the induced current, the deflection of force is more powerful than when unconnected.* ] also evince that [projection Cost Increasing-rise effect mechanism] that I proposed before.

When I read S45, I immediately assumed, the [binary- circuit] of this experiments setting, unable to capture the true essence conroutetrack oning by sphere. Subsequent Mr Faraday's S101 and S121 experiments directly evinced my prediction. On S65 , from my perspective, Mr Faraday was finding that what exactly obstruct the produce or the through of current.

And for S69, I think [*the galvanometer more powerfully , the needle was more powerful deflected* ]:

- 1 the quantity of electric-Elements more, or , imruptit some of the con-Equilibrium in the Originally electricElements -path;
- 2 Sphere changing, some kind of Sphere was destruction, or con-Equilibrium was imruptited.

I will continue to evince this point here in the future. In S96, I introduced the concept of a conductor; based on this conductor and using my mathematical logic, I derived the pre-principle Property of the [electro-tonic state]. Merely for reasoning; I will say it below.

And S103 it was also quite unexpected supports the method of the approach proposed earlier in biomathematics : for the differences in Logical concepts of [ Projection] and [reflection] .And S109 S110 S112 directly evince that the what I proposed previously the method for : as vibrate , also as trembled, is as for the resistance . S118 directly evince that Mr Faraday and Mr Euler 's Mathematical logic as for distinct splendid tune for isomorphic on rooting, and also Mathematical Derivations: for mines of [Ratio of circumference] . I have also put forward a few conjectures, which I will continue to prove in the future:

1 [the basic property of Electricity Sphere , and Elements Sphere , are different ]

2 [ if are two Spheres , Take another magnet and place it in the middle, for interposition, the current may be as erratic , i.e., the Sphere could being as erratic .]

3 [ interpose for Sphere] is exist, and it could be evinceing mathematically, its: [ a track-route by the wire entry some a Sphere , that was leaved the preference of it , if there is no follow on the olds route-track when it going out , could generate new track-route of it , could generate to erratic ], in other words , [ Consciousness Sphere ] could be evinceing, in other words , the theorem of [ Consciousness Sphere ], on the physics layer , it could be captured in Faraday's Electromagnetic Experiments from 150years ago.

4 [ Sphere by itself have the limit and the cycle-route ] , it could be seen in S60 of Mr Faraday's Experiment

5 [vibrate] is as for the resistance of conroutetrack , force imposed imruptited the con-Equilibrium of the original force as before. when as stationary , some a kinds of sphere are Stability. and for [vibrate] , I will introduce this concept later on.

6 [sphere imruptit ] could generate some substance. here, right, is connect to the pre-principle of [ Radioactivity ] of Chemical.

7 [ the pre-principle of electro-tonic state] : the two poles of C45 for existing, is the Elements force by be leading on this sphere, is intersecting-traction for restrain , as Equilibrium- stability. Therefor , even current produced , could not out either , be [traction for restrain ] by force .

### 3-3 The Mathematical concept of nonlinear reflection structure based on [Existence theorem Y\_E], as for remaining Law from [Faraday 103 current Law]

This should also belong to the concept of [reflection structure] in Mathematical. according to the Experiments result of Mr Faraday's , The mathematical derivation of this theorem will be gradually refined in future articles. I will present my definition directly:

设 B1 镜像映射之后为 B2，其中，最远的结构路径的数学表达互为其镜像的同源相反的。

that

**Let set B1 specular-reflection to as for B2,  
inside , the Mathematics Expression on the farthest structure for track-route  
for each other's specular ,  
for its cognaticity, reverse.**



#### 4 The fourth ways by Mathematical Derivations:

The conroutetrack as for 'Circle' is 1 , [Ratio of circumference :  $\pi = 1$ ] ,

In the paper of proposed of the [Existence theorem Y\_E]<sup>27</sup> , I mentioned , [Ratio of circumference :  $\pi$  ] is impossible was a result as for un-sequlinposrect<sup>28</sup> , the result showing for irregular extension, i.e.,  $\pi$  is unlikely showing such a number like this for 3.1415927 . Because of the logic could not stand on here.

Moreover, as I have reviewed in my previous articles, the basic of the logic for derivations of [Ratio of circumference :  $\pi$ ], is the concept of the [limit]. I haven't actually learned how to calculate limits, but I known, the logic of [limit] is Endless for reaching , endless approach a certain value. This is not actually result here.

Another words , the basic Essence of the [limit], is a Calculation for a kinds interval . Definition domain interval. This can not get the result for an accurate figure, therefore is a Pseudo result. as , the basic Essence of the [limit], is for getting a Definition domain interval, not a result . In other words, also let the final result Falling on this [interval].

But , according to [Existence theorem Y\_E], is don't agree with that logic, Reject that logic . Because , 1 is 1 , 2 is 2 , true is true , false is false, authentic is authentic , Pseudo is Pseudo. There is no conclusion that 1 might equal some certain value.

because:

$$1 = 1 ; 2 = 2 ; 1 \neq 0.99999999$$

Therefore , I guess , Or, to put it another way, my conclusion is that, [Ratio of circumference :  $\pi$ ], the conroutetrack of Circle , the result (outcome) , may is 1. To put it more bluntly(Although this claim is not yet sufficiently scientific, although I have provided a definition of [Ratio of circumference :  $\pi$ ], it is not yet complete; it is merely a traditional mathematical formulation intended to help scholars understand it.)

$$\pi = 1$$

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27 Bu, Kuiyuan. (2026). The proposal of the mathematical concept of the [Existence theorem Y\_E] Function-- A logical derivation derived from [Manifesto of Ethical-Mathematical] to Psycho-mathematics (Patent). Zenodo. <https://doi.org/10.5281/zenodo.18673654>

28 收束(chinese): sequlinposrect

I checked a lot of words, but couldn't find a suitable one, to mapping exactly my meaning, so I have no choice to have to created a new words , to expression clearly on my noesis, I must to use the new word.

rect :real ;

lin: line

sequ: follow , for result

pos: setting's mean

sequlinposrect , means: following some line's results, something are putting on this line , immediately led to new developments later , here , the line can describing anys , it can be rode, can be circuit, can be a causal relationship ; can use for a very abstract description.

Therefore, I present four methods of verification, which are:

1 The evince by expression on logic of Euler's Identity Formula

2 Based on [Existence theorem Y\_E] theorem derivation by Nonlinear Projection

3 Evince : Electromagnetic Physics and Physics [force con-Equilibrium pre-principle], Derivations based on [Faraday 103 current Law ]

4 Evince : based on [Faraday 38 Law : The force of sphere by reflection track-route Law]

Oning inside , I guess ,may have the fifth ,the sixth , but I guess are not in mathematics or in physics , if I reasoning here future , I will supplement it also.

## 4-1 Mathematical Logic evince: The expression on logic of *Euler's Identity Formula*

### 4-1-1 The logic code on *Euler's Identity Formula*

Euler's identity is as follows:

$$e^{i\pi} + 1 = 0$$

I mentioned in the paper of (Bu, Kuiyuan. (2026). The proposal of the mathematical concept of the [Existence theorem Y\_E]), this identity (Euler's constant function) , is a expression formula of logic. called expression formula of logic, is hard to calculate the results of kinds of linear , this identity (Euler's constant function) 's meaning in logic is very simple :

directly move the 1 to opposite , as for :

$$e^{i\pi} = -1$$

Here actually it could be equal to : -1 , but please note here , Mr Euler have a symbol :  $i$  , to refer to the dimension variable, i.e., the -1 behind , is 1 , is the 1 in layer of dimension , is not the 1 in basics mathematic. The logic here with [Existence theorem Y\_E] is samely . And  $e$  refers to the random constant, i.e., the being existence of  $e$  are not occupy Law of the operator, and the meaning of  $\pi$  refer to a circle walking , actually is the meaning for conroutetrack of Circle for a round for a feedback by track-route.

I gave this concept in a previous article of [**Ratio of circumference :  $\pi$**  ]<sup>29</sup>:

So the definition I propose is:

圆周率：圆旋转一周的数学频率或轨迹的逻辑表达。

*The mathematical frequency of a circular rotation or the logical expression of its trajectory*

At the time, I wasn't actually sure how English words were defined, because in Chinese, real to have a words for [ trajectory] , However, in the English context, I compared them for a long time, I choosed the word for [trajectory], for uncertainty, when I defining it before , I leaved alone a [ or ] , I known I very likely change this concept later at that moment . In addition [ frequency]

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29 Bu, Kuiyuan. (2026). The proposal of the mathematical concept of the [Existence theorem Y\_E] Function-- A logical derivation derived from [Manifesto of Ethical-Mathematical] to Psycho-mathematics (Patent). Zenodo. <https://doi.org/10.5281/zenodo.18673654>

is related to the motion of objects , this object very may could not be captured by [The Dimension of Material–Perceptual/物识维度] (I proposed the coconcept of the The Dimension of Material–Perceptual/物识维度 in my paper before<sup>30</sup> ), for example current , for example Consciousness .

So there are actually 2 sets of concepts in [Ratio of circumference :  $\pi$  ]. For the second's may require some theoretical stones for it , I need some explore time.

as for , the first layer of the concepts in [Ratio of circumference :  $\pi$  ]:

the conroutetrack of Circle for a round , for a feedback by track-route.

Also the English word for [trajectory] that I already created : conroutetrack, Therefore, the concept of it in first , can be written in English:

*The conroutetrack on a circular rotation, also its logical feedback expression of itself.*

那么圆周率的概念给出了，也就是 $\pi$ 的概念，所以这里，圆的轨迹，圆周率非常简单，就是 1。

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30 Bu, Kuiyuan. (2026). The proposal of the mathematical concept of the [Existence theorem Y\_E] Function-- A logical derivation derived from [Manifesto of Ethical-Mathematical] to Psycho-mathematics (Patent). Zenodo. <https://doi.org/10.5281/zenodo.18673654>

The Dimension of Material–Perceptual : Based on Earth's three-dimensional space and constrained and protected by the laws of universal gravitation, the dimensional space perceivable by the visual systems of different species within an ecosystem constitutes the perceptual dimension. (Note: This concept is still under development and will be supplemented later.)

4-1-2 Based on *Euler's Identity (Euler's constant function)* , extension for [Existence theorem Y\_E] 's remaining :

**The Mathematical expression Formula of Euler Dimension track-route (set)**

Then for commemorate for the Great work of Mr Euler's , I follows the Dimension symbol by Mr Euler's :  $i$

Then the [Ratio of circumference :  $\pi$  ] already evidence for 1 throughing by Euler's Identity (Euler's constant function) , here have a question , Then how about to put  $\pi$  as for to be 0 ?

as

$$e^{i0} = ?$$

Because inside of the [Existence theorem Y\_E], the 1 and 0 are very special number . Then here ,what should equal to ?

Recall I gaven in my previous article for the definition of  $0^{31}$  , as for :

*0: 表示一个数值为 0, 是一个确定的数字, 代表无的数量, 存在但还未开始运行, 不代表不存在。是确定变量的未开始运行的  $x$  特质的数字表达。*

*Indicates a numerical value of zero, representing a definite number, a quantity of none, for existent, not start for running yet. it does not signify non-existence.*

*It is the numerical expression by the non- running yet as  $x$  trait it for*

We known , when 0 in traditional mathematics , is 012345 , but in mine theory systems, in [Existence theorem Y\_E] , in theorectical systems that not been public yet as [Dimension mathematic] , is special meaning ;

In this theorectical systems , no for distinction by on Positive and on negative . On the Dimension, 0 experssion for , for exist , but not start yet , for the quantity of none .

so this is very similar as for the [electro-tonic state ] of Mr Faraday's , current was exist , but the galvanometer could not detection the feedback .

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31 Bu, Kuiyuan. (2026). The proposal of the mathematical concept of the [Existence theorem Y\_E] Function-- A logical derivation derived from [Manifesto of Ethical-Mathematical] to Psycho-mathematics (Patent). Zenodo. <https://doi.org/10.5281/zenodo.18673654>

So here , this formula's meaning representative for , no start go for yet , but start go for soon .

Therefore ,it becomes very simple , put [conroutetrack] to be as for expression of variable.  $C_{rt}$ , symbol refer to the symbol of [tend to ] that I created <sup>32</sup>

could get :

$$e^{i0} \xRightarrow{C_{rt}} 0 \sim : 1$$

Actually , is based on [Existence theorem Y\_E] , The Formula on Mr Euler's perspective, for a Law of nonlinear projection Derivation.

If follow the convention of Mr Euler 's writing formulas style, this formula could be:

$$e^{i0} = 0 \sim : 1$$

Then , may , actually , Mr Euler 's Identity (Euler's constant function), have two sets , Mr Euler wrote one set of it, then the second , set of it , I boldly complete for it . So , based on [Existence theorem Y\_E], actually this Mathematical expression Formula of Dimension track-route (set), On mine mind think is :

But in commemoration the Great work of Mr Euler's , here ,named as :

### **The Mathematical expression Formula of Euler Dimension track-route (set)**

$$e^{i\pi} = 1$$

$$e^{i0} = 0 \sim : 1$$

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32 Bu, Kuiyuan. (2026). Mathematical expression of the logic structure projection theorem under the influence of nonlinear perturbation variable field and Derivation of a Conjecture on the Biological Co-evolutionary Equilibrium from a Formalization Framework --Logical reasoning based on interdisciplinary biomathematics. Zenodo. <https://doi.org/10.5281/zenodo.18611019>

#### 4-1-3 0 and 1 : $\frac{0}{1}$

For extension that paper of [biomathematics] of mine , The issue of domain on [nonlinear **disturbance(perturbation)** variable] , and also here , combining of the completed formula that on above , to tell this concept entirety.

What is the meaning of this fraction?

This fraction , not for the calculate ,but for the logic, expression . Known for the definition of 1 and 0 , also known the one of the expression formula of the Circle conroutetrack , I could completely, based on the exactitude definition of Mathematic , saying this concept.

The results of this fraction is , the 0 at oning the domain. not the 0 of the process of calculate; for the calculate process , we need to ignore this numerical ; is meaningless for calculateing the numerical of it .

The result of the exist being it would not affect the numerical calculateing , but have the meaning for it on logic.

Introduce it because for the logic require of the domain . No contribution for the effect of numerical.

But the exist of logic must to be expression here .

Here , what is the representative of  $\frac{0}{1}$  ? No consider for needing to, calculate this numerical is meaningless, But the expression on logic by this fraction is the most important .

As for , exist , but no start operation for yet. Or in other words, exist , and , is the present for the expression on logic of domain, hypothesis the status of operation of it , exist refer by 1. But actually, if be as  $\frac{1}{1}$  , the result is 1 , no affect for the result on formula.

But on logic is not being for this , exist and hypothesis the influenceity of its , are different .

Thus , the expression formula of logic ,also Mathematic is .

And the logic expression formula, for express , but not for calculate.

## 4-2 The logic evince of mines : Based on [Existence theorem Y\_E] , theorem derivation by Nonlinear Projection

For the core concept of [Existence theorem Y\_E] , [exist , for its being for ] is to be as :

$$Y\_Exsit = 1$$

That: exists, is itself its existence.

存在即存在。

based on the concept of [ nonlinear projection] <sup>33</sup>

设存在两个存在性结构相似的基于逻辑表达的结构体，其中一个基于逻辑表达的结构体在同维度的场域内，向另外一个基于逻辑表达的结构体进行逻辑投射，此过程无关能否辨识基于自身表达的独立判断性，在同维度非线性变量的场域内，存在非线性变量扰动因子，其中任意一个基于逻辑表达的结构体在结果导向性的路径反馈上具备对方投射的部分结构的相似性。

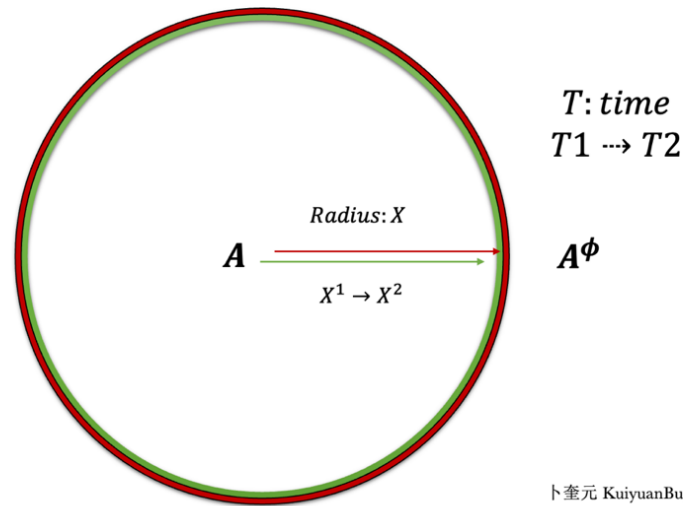
*Suppose there exist two logically expressive structures with existential structural similarity, one of which, within the field co-constituted with Dimension, directs [Logic Structure Projection] toward the other. This process is independent of the ability to discern independent judgmentality based on self-expression. Within the field co-constituted with Dimension and nonlinear variables, there exist nonlinear variable perturbation factors. Any structure based on logical expression possesses, within results-oriented track-route(The original concept before : path) feedback, partial structural similarity to the other party Projection.*

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33 Bu, Kuiyuan. (2026). Mathematical expression of the logic structure projection theorem under the influence of nonlinear perturbation variable field and Derivation of a Conjecture on the Biological Co-evolutionary Equilibrium from a Formalization Framework --Logical reasoning based on interdisciplinary biomathematics. Zenodo. <https://doi.org/10.5281/zenodo.18611019> , p19



图1 投射轨迹图示/ Figure 1: Projection Conroutetrack (Trajectory) Diagram



卜奎元 KuiyuanBu,

Created on 2026-04-26,time 00: 21

Modified: 4 May 2026, 20:04

Mathematic Derivation of logic of [ nonlinear projection ] , is the earliest manuscripts on date for 2026-03-08 , writing when I working for a part- time job . when I look back for it on date for 2026-05-04, I find that , here for real are three Mathematic logic possibility inside , but accidentally ,the process and the construction of Derivation were cognate .

To describe the condition of provided, the prerequisite.

On sphere as for inside , A projected to B ,when B Deprivation of Agency as entirely for temporary. Here **B** is  $A^\phi$

The symbol of projection already written , please refer to Bu, Kuiyuan. (2026).interdisciplinary biomathematics<sup>34</sup>

What this sentences means ?

I give a example here , on sociology and political science , there is a very basic and traditional categorization of national political systems , for [democratic country ] and [hegemonic country]<sup>35</sup> , [hegemonic country] must requires a powerness projection's narrative for as the foundation of a particular political authority, Therefore, this case can be explained. Or, to put it more simply, the influence of the family,specifically its negative impact on children can also serve as a case study to some extent. Alternatively, you can refer to my previous paper that Bu, Kuiyuan. (2026). [Existence theorem Y\_E], The analysis and definition

<sup>34</sup> Bu, Kuiyuan. (2026). Logical reasoning based on interdisciplinary biomathematics.

<sup>35</sup> Some textbooks directly refer to “binary in democratic countries and socialist countries” , I don’t agree with this point, so I explained the reasoning behind it in my paper(Bu, Kuiyuan.. (2025). Concerning "Power"). From the perspective of the welfare system under socialism, is the basic logic for welfare Standard and the Tax rate Standard as pegging , would not exist the simpleness linear relation with Strong power Politics , the keypoint is Capture for power's Dynamic logic , However, this article does not address that topic; I will explore it in more depth later. Here, I will only provide a brief explanation.

of the “gaslighting effect” in the text, can also analyze the description of this prerequisite.

### Description of Variable Settings

Let set

Consciousness Sphere :CS

radius:  $X$

Time is  $T$ : time

and the line Journey of time is  $T1 \rightarrow T2$

A The point in question is the center of the circle

At this moment,  $X \in \{0\}$ ,

When  $A \xrightarrow{\text{via CS}} B$ ,  $B$  as  $A^\Phi$ , here, this moment, the projection conroutetrack is  $X_1$

Therefore,  $X_1 \in \{1\}$ ,

Therefore, Although  $X_1$  is the radius from the Macro significance, but is not from that, is saying for A

distance of A to B

This distance, Neither the biggest distance, nor the nearest distance, but the distance of succeed by projection,

This distance, no range, or no domain.

and, continue for assumption, after A succeed by projection, going for try to capture another's existing node in sphere,

for, this  $X_1$ , went around a circle

Note the situation here on this moment; is three Circumstances, not simply finished just for went around a circle. Need to consider the Dimension variable by Time. So this question, or other words say for, this pre-principle's Mathematic Derivation

have three .

But this three Derivations, accidentally ,the expression of Mathematic were cognate . So, before describing the specific derivation process, need to given one of the basic core concept of the [Temporal Dimension theorem Y\_E], that , could be done for .Only one of the basic core concept given here , the remaining still by given after .

Conroutetrack on Sphere | Kuiyuan Bu

#### 4-2-1 The propose on ones of core concept of [Temporal Dimension theorem Y\_E]

##### [Temporal Dimension theorem Y\_E]:

The first , rooted from [Existence theorem Y\_E], [Temporal Dimension theorem Y\_E] could be derived

**That for , the being of line-process on existence , is exists , by only.**

即，时间线程存在即存在，即惟一。

A basic rules on my Mathematic systems ,

As for , the Dimension variable Priority put on the top ,on the head of logic expression , no participating the derivation result on the logic expression , no participating the process of the calculate.

This concept very simply , also very directly, but I don't want to teach the [Astronomical Physics ]so early , too much stones need to setup first, In addition, there are stricter Requirement for Ethicalness , need more explore as exactitude , so stop here directly,the remaining concepts and frameworks will be presented later.

To be simply , this is the sets of cognate Concept , for [Existence theorem Y\_E]and [Temporal Dimension theorem Y\_E], in chinese for the 2 words of [同源/ cognate], Very abstract and extensionity Extremely strong , But when I define in English, I'm always careful with my word choice. What does this sentence mean?

Do remember the core concept of the [Existence theorem Y\_E] ?

exist , for its being for ( or :exists, is itself its existence), any exists is for only , for precious , for Irreplaceable.

[Temporal Dimension theorem Y\_E] is rooted from this cores, i.e.,

the the line Journey of time, only for one .

No exist for any parallel lines of time , for simply ,

existence of one person , in this big worlds , in the countless Universe ,

in The Dimension of Material–Perceptual(chinese: 物识维度)

in The Dimension of non- Material–Perceptual(chinese :非物识维度)

only one .  
also as for time ,  
only one line.

Because, if there are have two persons who of you at the same time , then , would be violation of the existence and Ethic of being of its . Because ,you are who you are , no more one for the two . therefore , this theorem are being the same as , is consolidate the hope inside , to convey my logic to this world :

**as , every existence, every for the Precious only , please , treasure your own Precious existence always on .**

And I known , There is a disagreement in this world about whether [Time ] exists of it .

In my theorem systems , [ Time] exists , [ Time] , this is a scale or a ruler-amplitude, but not a variable for a count oning . If for , the line of [time] are no exist, then would let the existence of [entity] becomeing to [objectification], [objectification] would lead [entity] loss the belief and meaning of this world, my theory is bring the hope to this world , I will add this theorem later as for completely.

Then , the Mathematic Derivation, also is the evidence for this process of this theorem.

I given the process of the Derivation of mine .

4-2-2 By the logic setting on Temporal Dimension variable , The Mathematical logic expression of [ Projection distance]

Mathematical Derivations as follows:

already known that , Time is  $T$ : time, and the line Journey of time is  $T1 \rightarrow T2$

already known that , when  $A \xrightarrow{\text{via CS}} : B, B \text{ as } A^\phi$  ,

here ,this moment, the projection conroutetrack is  $X_1$

so  $B \text{ as } A^\phi$  finally

so get :  $A \xrightarrow{\text{via CS}} : A^\phi \Rightarrow X_1$

set ,  $A \xrightarrow{\text{via CS}} : B$  , the projection route-track is Straight-line Processing

discuss this in three scenarios:

① when  $T1 \rightarrow T2$  ,  $A^\phi$  still here ,  $A$  projection to  $A^\phi$  again, as for logic structure projection

(This time, could may be faster to walk the way of  $X_1$  Distance, This can be deduced from Faraday Equation 39, also according to the logic structure projection theorem to sum up it , I'll provide supporting evidence for this in future ; for now, just set it here and get back to the main topic.)

$$A \xrightarrow{\text{via CS}} : A^\phi \Rightarrow X_1$$

$$A \xrightarrow{\text{via CS}} : A^{\phi\phi} \Rightarrow X_2$$

The second projection  $B$ , finally I marked as  $A^{\phi\phi}$

Then obtain :

$$T1: A \xrightarrow{\text{via } CS} : A^\phi \Rightarrow X_1$$

$$T2: A \xrightarrow{\text{via } CS} : A^{\phi\phi} \Rightarrow X_2$$

And the Dimension variable no participating the process of the calculate being

to obtain:

$$\frac{T1[A \xrightarrow{\text{via } CS} : A^\phi]}{T2[A \xrightarrow{\text{via } CS} : A^{\phi\phi}]} \Rightarrow \frac{T1[X_1]}{T2[X_2]}$$

$$\Rightarrow \frac{T1[X_1]}{T2[X_2]}$$

$$\Rightarrow \frac{X_1}{X_2}$$

$$\Rightarrow 1$$

Note that the radius are the same here , around the circle outside how many rounds for radius, the two circle is same , even if the Temporal variable changed. so here , so all we need to prove here is that the radius are the same is , However, please note that, Evidence for [same radius ] ,and Evidence for [same conroutetrack] , Although the process of Mathematic Derivation are cognate , But the conclusion is different.

② Scenario 2 , when B not here, when C arrived,

Here ,the C becomes  $A^{\phi\phi}$  in the first scenario

so:

$$T1: A \xrightarrow{\text{via } CS} : A^\phi(B) \Rightarrow X_1$$

$$T2: A \xrightarrow{\text{via } CS} : A^{\phi\phi}(C) \Rightarrow X_2$$

$$\Rightarrow \frac{T1[X_1]}{T2[X_2]}$$

$$\Rightarrow \frac{X_1}{X_2}$$

$$\Rightarrow 1$$

③ Scenario 3, A making logic structure projection to B ,

track-route  $X_1$  formed , already Fixed existence, with  $X_1$  as for radius, around a round ,  
back to the point B

$$T1: A \xrightarrow{\text{via CS}} : A^1(B) \Rightarrow X_1$$

$$T2: A \xrightarrow{\text{via CS}} : A^{1^2}(B) \Rightarrow X_2$$

(Note, here , the  $A^{1^2}$  is not for Calculation , but for logic expression , here have no Calculation logic inside)

$$\Rightarrow \frac{X_1}{X_2} \\ \Rightarrow 1$$

What I'm saying here is with  $X_1$  as for radius , around a round , so what about with as for diameter?

If set  $X_1$  as for diameter, that means next to use[ Faraday Equation] and [ Faraday Law] as Mathematic logic for evince.

In this case, the results are the same for all three scenarios, Derivation process 's Method also basically cognate, but the conclusions that can be confirm are different.

**1 radius , is a Preset value, not a domain**

**2 when radius was make sure<sup>36</sup>, also the circle conroutetrack was make sure , the problem only at for the Temporal variable , when B around a round , still back to the original position , now ,this moment , B still as B of being itself , but the progress of time was changed, moved forward on . i.e., when  $A^\phi$  back to the original position (point) , on the Temporal variable progress,  $A^1$  already be as for  $A^{1^2}$  .**

Therefore , both of [Existence theorem Y\_E] and [Temporal Dimension theorem Y\_E] could Evince the embedding logic of Russell's Paradox , that can not stand in my theory systems, but is not a Main Quest of mine to evince that , so simply to said

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36

Note that the grammar here is not the passive voice, The verb “was” indicates the past tense, while “make sure” indicates that the matter was settled afterward, so it is in the present tense. So what this actually means is: Past tense + present tense, to expression my noesis , rather than the past tense + verb.

Also, I can't use “confirm” here; “confirm” means to verify something, to verify a piece of data, There are no calculation steps in my math, So there's no need to confirm here; that's not what I meant, Instead, after to make sure the truth conditions, will explain exactly what to do next in this section.

In my article, the construction “be + past tense verb” generally does not indicate the passive voice. Therefore, I would like to make a special note of this. I ask that scholars verify my English translation against my original Chinese text. I generally do not alter the meaning of my original sentences during the translation process.



here . More Simply , Russell's Paradox ignored the existence of itself for it , there are a rooting-diverge with the theory systems of mine. But, is not wrong , it holds true within his theoretical framework, but not in mine.

Every mathematician are for unique and special ,for only ,the theory system of theirs , can stand , be hold in theirs. I can not convinced it's [wrong] because it can not stand for hold in mine theory systems . There isn't as like this for , it just doesn't work for me, it only for this. That is why I wrote [ **Mr Russell's paradox itself is rejected**] but not [ **Mr Russell's paradox is wrong , I deny it** ]

Only for the theory systems of mine , to admit is that: uniqueness of exist , Ethicalness expression of exist , completeness being of exist. Derivation in future may will add some , but no change for the core logic of it.

### **3 the perimeter of circle , is the same concept of that [ Ratio of circumference : $\pi$ ]**

Just looking for the outside conroutetrack of the circle , can not make sure the circle, because , no centre point , no radius , only for the concept of limit and draw the polygon for being similar to(or approximate) , for infinite be as circle , is not the rode for forming a circle , only is a method that looking for a polygon's radian as combined .

So in traditional Mathematic , the [Ratio of circumference :  $\pi$ ] is [ A track-route expression by a a combined radian from polygon be drawn for ] , not a [ A track-route feedback expression by conroutetrack of Circle ] , So it's not that the traditional mathematical calculations are wrong; the myriad worlds in different systems , in different logic , no merged on in wrong is , but in no definition as ; if no definition , logic embedding , the result may perhaps couldn't sequinposrect, produce in unknown and embedding logic.

In the future, I will continue to use mathematical proofs to provide a more in-depth derivation of this section.

Simply to say ,draw a circle , all of us have used the compasses , draw a circle by compasses ,and ,what's the method of [ draw a circle by compasses] ?

Set centre point , set radius as , then can draw a circle.

Or , take a pen , go for a round , also is circle , this is diameter . Also is the ways for evince that circumference by Faraday dual-poles Law (Faraday 103 current Law:dual-poles exists Law on current sphere).

No clear to make sure for centre point , No clear to make sure for radius, can not draw a circle.

That is why many math problems ask students to find the circumference of a circle, but didn't give the centre point, didn't give the radius, In practice, it's impossible to figure out.

Even looks like circle as exceeding , such like until to being as for a circle , likely as equally to a circle , even the conroutetrack to be same , but , is not a circle .

**Why? WHY?**

Because no centre point here .

In another words , this conroutetrack , by readily , by optionally, Which are you actually surrounding for ?

isn't it ?

The philosophical expression of this mathematical derivation is:

*The life- conroutetrack from others people , always ,for beginning ,for endding , belongs to others ; only your life-  
conroutetrack being confirm, your conroutetrack can being form . otherwise , it was be a expression under the  
[ Consciousness Projection track-route ]by others. Therefore, please ,to finded yours.*

This is the philosophical logic behind this set of mathematical evinces. This set of logic , just so likely that cognate with  
[Existence theorem Y\_E] and [Temporal Dimension theorem Y\_E]. It also illustrates one thing:

*every existence, every for the Precious ,for only , no replace for always.*

### 4-3 Evince : Electromagnetic Physics and Physics [force con-Equilibrium pre-principle],

#### Derivations based on [Faraday 103 current Law ]

I hesitated and thought about it for a long time, This conjecture regarding the conceptual system of [force con-Equilibrium pre-principle], where exactly in the article would be the most appropriate place to put it? Before presenting this part of the derivation, I must first explain the conjecture of this principle clearly, This is the only way to present the mathematical derivation more accurately. Many of the concepts I associate with physics are likely different from those in modern physics. But to my surprise, I find that they are [distinct splendid tune for isomorphic on rooting] with the logic in Mr Faraday's experiments , I was pleasantly surprised. I had no ill intent; I simply wanted to express my understanding of the world through Mathematic.

#### 4-3-1 The propose of the concept on [force con-Equilibrium pre-principle] and from its, [ force ] , [vibrate],[ convibration]

For [ force ] , I have indeed seen Mr Newton's formula , the formula that for [Motion of Objects ] , I also didn' t read the paper of Mr Newton's (I will do it in future ) , But I peoposed the thinking of mine methods , for [ force ] .

Same as always, Concept given first , then go for evidence (Note: I will not prove every concept in this article, and not all concepts are yet fully developed; I will continue to going for this in the future).

**[force]** : is a feedback expression of some Properties's conroutetrack in Sphere , it could be linear , it could be nonlinear, if on the Dimension of Material–Perceptual (Chinese :物识维度) (That is, on Earth) , the result expression of its conroutetrack is :

Within [Mass of a substance ]'s measurement range, is a expression by con-Equilibriumness<sup>37</sup> logic mechanism, The results being also also acts upon by Scope's Properties of Dimension of Material–Perceptual (Chinese : 物识维度)<sup>38</sup>.

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37 平衡性: con-Equilibriumness, Actually, I could choose the word “balance,” But in [Existence theorem Y\_E] 's paper , Already used [ 守恒] as for Equilibrium, To ensure the connectivity of the theoretical system, I chose this term,

For words ending in “-ness,” simply add “ness” to the end; for words ending in “m,” add “ness” directly. In Chinese, however, “平衡” (balance) and “守恒” (maintaining balance) are different, the former also conveys a sense of harmony, so I added the prefix ‘con’ to the word. I didn't choose “com” because it sounds a bit awkward.

38 Here, please note, Dimension of Material–Perceptual (Chinese : 物识维度) have a Property, is the expression of scope , That's what this means. I believe I've translated it well enough for English .

**[vibrate]:** [vibrate] is a feedback as for the resistance, acts upon by the Dimension of substance beings that belong to ,on the conroutetrack feedback in sphere . yes, in my eyes ,[vibrate] not as move, not is Motion , but resistance as .In essence, [vibrate] is as for the resistance of conroutetrack , imruptited the con- Equilibrium of the original force as before. [vibrate] is different with [tremor ]<sup>39</sup> , I will explain the difference in future , here just for concept (on 'vibrate').

**[ convibration]<sup>40</sup> :** An object can simultaneously as for convibration , but I suspect it can not arrive the same sphere of vibrate, i.e. , the same frequency and conroutetrack, for the Temporal Dimension Ethicalness requirements. Therefore, if transmission track-route there , it just can't be done as convibration. even no transmission track-route there ,uniqueness , pre-principle Requirements of the [Existence theorem Y\_E]. convibration can not coping by uniqueness of it , but as for projectness . Thus , convibration, need Clarify the concept, then can make sure the existence of logic of it .

It is even possible that, the concept of [ convibration ], in mine systems, Cannot be matched, not available for the concept Reasonableness on the layer of existence . I will explain these concepts one by one. And given the Corresponding formula , The remaining content will be complete later.

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39 这里需要注意，中文中振动的概念是有两种的，一种中文叫【振动】，英语翻译过来是 vibrate，一种叫【震动】，英语翻译过来是：tremor，两个汉字截然不同，意思也会不同。但当前的文章只解释【振动】这个概念。

It is important to note that there are two distinct concepts of “vibration” in Chinese. One is called 【振动】 , which translates to ‘vibrate’ in English, and the other is called 【震动】 , which translates to “tremor.” These two Chinese characters are entirely different, and their meanings also differ. However, this article will only explain the concept of 【振动/vibrate】 .

40

I looked up some general vocabulary for science, 共振(convibration) is 【Resonance】 , But I didn't choose that word because I felt the two words were too different in terms of their root meanings, and I couldn't find a connection between them.

Since “共振(convibration)” inherently implies commonality, the word I wrote is: convibration,

I added “ion” because I wanted to describe this state; since this state has not yet been formally recognized within my theoretical systems, I included “ion.”

#### 4-3-1-1 什么是力? What is [ force ]

Consider this question: A pen , from the desk , Starting from the center of the desk, move toward the corner of desk , Gradually move out of the desk's support area, What gonna to be happen ?

Yes , It will fall to the ground. Then , this is the concept of [force], if on the Dimension of itself's being here .

And , this pen , What if it is in space? It will flying ,not fall to the ground , or more ,the desk will going to fly. This also is the concept of [force], if on the Dimension of itself's being here .

This is the thinking conroutetrack of mines, That was the very first question that I thought about.

and , note please , any concept , must based on the conditions for real at bying<sup>41</sup> assumption, not based on the conditions for appear from nones at bying it, Let's dissect this question(note : my concept only rooted from the thinking of mines as a Mathematic expression by written , independent from any theoretical framework, with no ill intent, I declaration here .

①Scene 1 : On Earth, A pen is oning the desk , pen as stationary , desk as stationary.

②Scene 2 : On Earth, this pen strated moveing, until moveing to the edge of this desk, the pen begins to extend the support range of desk .

③Scene 3 : On Earth , this pen began to gradually as [mass core unsteadily], jittering occurs, finally, until could no longer hold itself up, fell to the ground.

(To make it easier to understand, I drew a diagram. It's not very good, but as long as you can follow the logic and the process, that it alls .)

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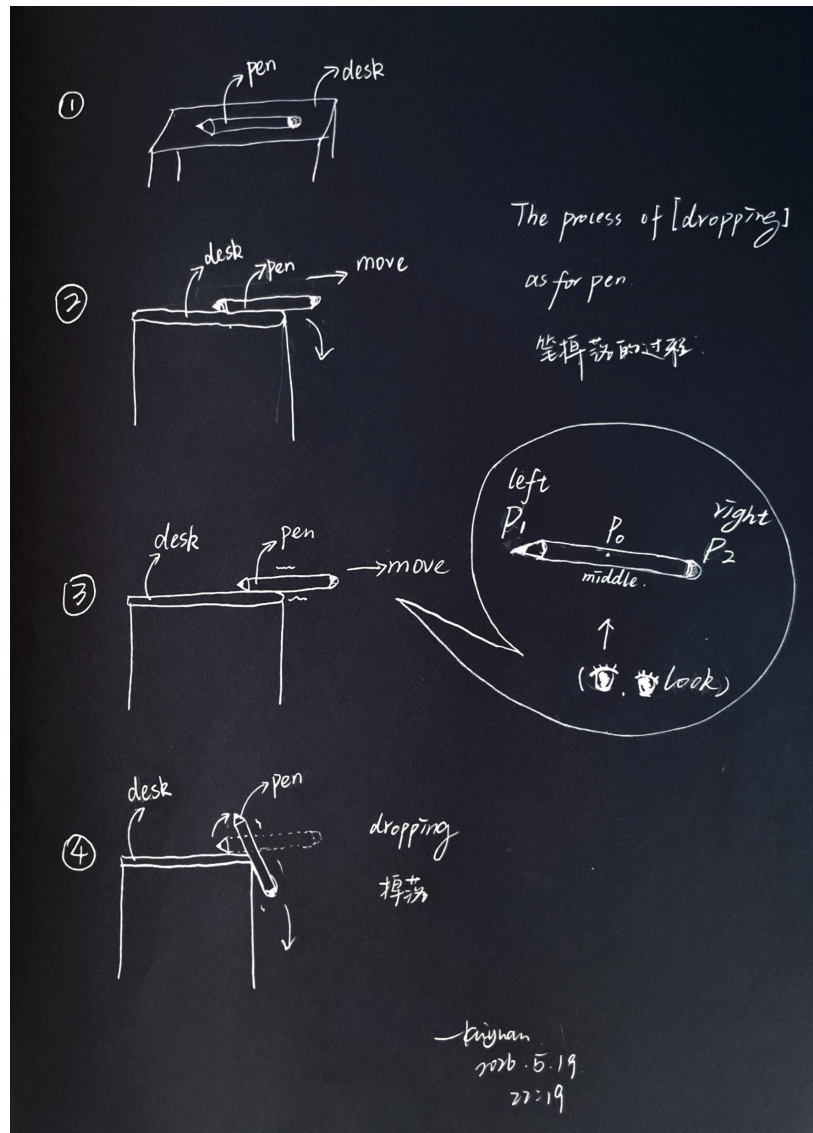
41 这里不是语法错误, 而是正在确立假设的情况中, 我用的介词的哲学表达是【at bying】。注意看前后句的句式结构, 能找到我 it 指代的就是一句中的相同结尾的【assumption】。我正常不太会特意解释我的语法结构, 但是这句话相对而言比较重要。

This isn't a grammatical error; rather, in the context of establishing a assumption, the philosophical expression I'm using for the preposition is 【at bying】 . Pay close attention to the sentence structures in the preceding and following sentences; you'll find that "it" refers to the word with the same ending in the previous sentence : 【assumption】 .

I don't usually go out of my way to explain my sentence structure, but this sentence is relatively important.

Figure 2 The process of [dropping] as for pen

图2 笔掉落的过程



Please refer to Step ③ described in Figure 2. In reality, we can observe that, when a long object move to the edges of the desk , produced jittering, this moment give it a gentle tap, this long object could very easily happen a circumstance as [mass core unsteadily ] , it might even curl up at one end, In the figure2 , I have drawn the two ends of the pen as  $P_1$   $P_2$  , the middle centre point is  $P_0$  , my sight is oning to this pen (The two figures with eyelashes in the picture are the eyes. I'm sorry, but I'm not very good at drawing eyes, this is the best I can draw , hope for every scholars understanding.)

$P_1$  and  $P_2$  could cause vibrate , i.e. , swinging back and forward, I named [vibrate ] .

And when replaced the pen as a plank of wood, a ruler, this swinging will be even more obvious, until for equilibrium stationary , it could no shake or wobble back and forward , it to for completely stationary.

So the process of this [ swinging] is the transmission track-route as for force , as for equilibrium, as for resistance, as for resistance the imruption of con-Equilibrium .

Therefore , force is a feedback expression of con-Equilibrium mechanism, this is the concept as mentioned before, is on a logic of con-Equilibriumness , is on a feedback expression of con-Equilibrium mechanism.

When hand supports the pen, the plank of wood, or the ruler, the force could transmission to hand , the force transmission could not for entire, only for a part , this is why hand could feels the pen's tremble . when the pan fall as soon , Support it lightly with hand , this pen like as shown in Figure 2 - ① , no jittering or no trembling.

Here are two more examples (I try to draw , but really not good at drawing, so I gave up; I just describe the process in words)

①one of is , a person hold a wood stick in one hand, whatever which side, the another side be slant as for the [be forced unequilibrium]

② Two people are carrying a long object together, the feeling of being forced are different, according as : how much energy(power) the other person was using , then decided the [bearing forceness]<sup>42</sup> to oneself.

Therefore , when hold the wood stick by hand , or kinds plank of wood , it could be pick up that for don't need to undertake all the massing of this wood stick , but need enough power (or energy) to pick up entirely of alls .

This is why some people can only lift one corner of the object, and a large heavy mass object , need many people to lifting together. This is the concept of [ con-Equilibrium for entirely ]

Therefore ,I proposed the definition and concept of mines , force on the Dimension of itself's being here , dual-node be forced in microscopic sphere , i.e., the point be forced is two ,not just one for single entirely .

Base this two points , proceed furthering the Derivation and unfolding method on process of the [ force] (This is just a brief introduction to this concept, more details will unfold future. this also as a stone for stepping.)

---

42 承受的力度: [bearing forceness]

Here , the is not force, but forceness, I looked up a lot of words, such as “sweetness 甜度,” “thickness 厚度,” and “deepness 深度.” In Chinese, many words end with the character [度] (du), but this must not be confused with the English usage. It must be exactitude in words.

#### 4-3-1-2 Be forced con-Equilibrium Equality: [force con-Equilibrium Equality $Y_E$ ]

Back to this example.

And in space, all of this things will floating , i.e., mass going to be none. Actually , is not going to be as none , but the down attraction of Earth to be as 1 .

But the mass still there ? yes , it still here . i.e. , mass still exist , but the numerical expression going for 0 . Another words to say : the mass are not the mass for real ,but for the mass on Earth.

On Earth , this wood stick , this pen , still have the weight ,have mass ,but loose hand , could falling down , then is the Earth attraction this object , but when arrive the outer-space , is the Earth attraction down force still there ?

yes ,it still here .

But still uponing the object that floating in the space ?

No, is not upon to .

So can got the [force con-Equilibrium Equality] of mines . I using the con-Equilibrium Equality , not for constantly (identical) Equality , because , I think is Equilibrium nor constant .

Note , For the concept , hold force it being first , then down attraction force it being second( or accceleration of gravity, I'm not sure how traditional physics defines this concept, so I'll just give a general idea. ). Because floating in space , the hold force from universe then can be expression , and the down attraction force as to be go for 1 , not 0 .

My guess is 1 , not 0 , because 0 expression by [for existent, not start for running yet] , here I think , it still running when floating in space.

However, I'm only providing a general method here; I'll deeply delve into the details future , so I'll stop here for now and just given the formula to better set the stage for the subsequent mathematical derivations. Yes , it another sets of concepts here , What is really equal to 0 or 1 ? due to the stepping stones not enough , please refer the paper later .

And here , be forced in water , the down attraction force in the air is different , when the circumstance of [dual-node be forced] , I'd like to explore the specific mathematical derivations in more detail future on.



**Force Equilibrium : FE**

**mass on as static state : m**

**To commemorate the Great work of Mr Isaac Newton , still follow the Variable named by his , Mass for [ m ]**

**down attraction force on as dynamic state : DF**

**hold force ( from dimension ) : HF**

**conroutetrack : crt**

**[force con-Equilibrium Equality Y\_E] be here :**

$$[FE]^{crt} = \frac{m}{YE_m} \odot \frac{DF}{HF}$$

Among them,  $m \in \{Y_E\}$

#### 4-3-2 For the pre-principle on [vibrate]

The one area where my methods has always differed from Mr Faraday's is , I believe in that the galvanometer is not to for verified the direction of the current , but as a indicator light for con-Equilibrium mechanism in Sphere that is imrupted or not . In other words , I say it carefully :

*I still think that always ,for , but as (Nonlinear/Linear) Variable perturbation that produced for [force con-Equilibrium Restructuring] in the sphere<sup>43</sup>.*

I had always held this view from the very beginning, until I saw the description on [electro-tonic state] , yes , there is a current, but the galvanometer needle did not deflect, and then later to the needle's vibrate. I was both surprised and happy.

I think Mr Faraday must have captured for something as well. I pick this down into two parts:

one of is [ vibrate] ;another is [ convibration] , the analytical process remains the same as before: given concept of mine first , then provide evidence. And the evidence here is not a mathematical formula , but for Mr Faraday's experiments process .

##### 4-3-2-1 For [vibrate]

For current , makeing the contact , breaking the contact, interposition variable from out , could temporary control part of the variable expression in Sphere, This is similar to what is known in psychology as the “somaticization” of anxiety disorders. But this [resistance ](please seen the concept of the [vibrate] before ), it could be captured from Mr Faraday's experiments already (to see 3-2 ).

##### 4-3-2-2 For [ convibration]

Frist need to known the concept of [convibration] , is start by together ? or a reflection by track-route entirely ? or like the reflection refer on the meanding from mapping ? or copy? or Structural similarity? that is [geometriam situs]<sup>44</sup>. This is I want to say first.

If the vibrate as for together ,only evince that , at some a time point , the Motion States of two objects similar, but not as the same ,as equally.

---

43 In Chinese concept : 电流没有真正的方向, 而是场域内受非线性变量扰动产生的力的平衡性的重组  
Provide a conceptual reference

44 now : topology , Leonb.Eulero. SOLVTIO PROBLEMATIS AD GEOMETRIAM SITVS PERTINENTIS.A VCTORE, this translation will not involve the logic of topology

If start for running together, it could likely be difficult to do so, If the same as conroutetrack entirely , then can not stand for by on Ethic and logic. what is that means ?

According to the [Existence theorem Y\_E] , [Temporal Dimension theorem Y\_E] ,

***any exists is for only , for precious , for Irreplaceable.***

the conroutetrack could not be as the same ,as equally. This can be understood as, two people cannot draw the same painting on their own self for free ,for randomly.

Also , not on ethical that even two causculums on the same Sphere going for same conroutetrack, It is also logically impossible.

This is why , sociology, social surveys are highly unpredictable and challenging, whatever for Social Research Methods, how to subdivided, how to subsection, how to classified ,how to partition, what kinds of strategies used, what kinds of statistical tools testing , None of them can escape so-called “randomness” and “error”, Because every individual is for only , for meaningful , for special , and ,Data only is data , can not capture the wonderful of this Society layer of .

### 4-3-3 [Ratio of circumference : $\pi = 1$ ] based on Derivations of [Faraday 103 current Law]

centre point :  $P_1$

radius : is the distance for  $P_1 \rightarrow P_2$  , And the endpoint of the distance from the radius is  $P_2$

When  $P_2$  start Turning, at this moment  $P_1$  remain unmoved , and the force in  $P_2$  's Sphere and  $P_1$  start lost the con-Equilibrium.

This moment , Be forced in  $P_1$  (as down force) increase, because if it doesn't increase,

Unable to control the center position of  $P_1$  themselves .

And this moment ,  $P_2$  , have the push forced , Force transmission as for Equilibrium , Enter the Process line of force of  $P_1$  .

Then could get the formula

$$\frac{m}{P_1}$$

But here , stop for a while , a point , is isn't have the mass ? I'll go into this in more detail future,so Suppose there , a point have the mass.

so , can get :

$$[P_1]^{crt} = \frac{m}{P_1} \odot \frac{DF}{HF}$$

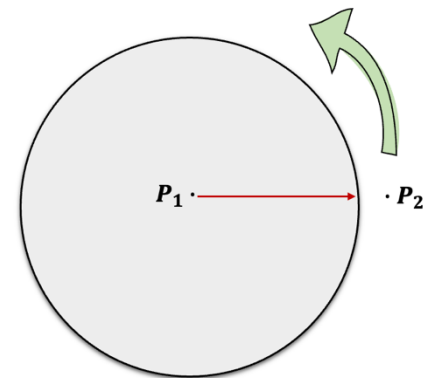
Actually is the version of the application of [force con-Equilibrium Equality Y\_E]

And the mass is related with the Earth, only on Earth, it will be the mass as here , if not on Earth that the numerical value of mass could change , but, it have the mass as of .

so,  $P_2$  is

$$[P_2]^{crt} = \frac{m}{P_2} \odot \frac{DF}{HF}$$

图3 ; Figure 3



by 卜奎元 KuiyuanBu,

Created on 2026-05-20,time 18: 11

when  $P_2$  moving, The mass is declining, and , the mass of  $P_1$  is increaseing, from External pressure.

Here Some scholars are sure to ask , what is the mass declined ? what is the mass increased ? why ? How did you reach that conclusion? Here's my example.

Holding a pen on hand , put the Pen Top as for centre point , draw a circle , must to exert force on the centre point , Otherwise the centre point no fix , no way going for a circle.

When  $P_2$  start moving , stationary force as stability of Sphere's was imruptited, How much force should be put on  $P_2$  , at the same moment must put on some force to  $P_1$  , as for whether the same force needs to be put on, this is not make sure here , I'll keep this **a little tails as** for now. Delve deeper into this future.

Then , does any of this have anything to do with the mass? No , that pen , still on Earth, still that pen , So, essentially, Conversion of mass on Earth,

$$\frac{m}{P_2} \text{ already be ,no change ; } \frac{m}{P_1} \text{ already be set,no change}$$

And this  $m$  , that it is on Earth, combine with the density of air and other chemicals, that numerical value should showed be as for the  $m$  , So, what has changed is the right side :  $\frac{DF}{HF}$

As I mentioned earlier, mass declining and mass improving that under the influence of the [disturbance-perturbation variable], the appearance of the mass as external has changed. But note that I'm using the terms "mass declining" and "mass increaseing", not the [ mass changeing], That's an interesting and quite philosophical statement. What does it mean?

In other words, some outward actions do not reflect one's true intentions; in other words, one person who have the original core self - Cognition, is exist , would not change easily, but it would changed that the outward actions performance. This also serves as evidence for what I once proposed before : [Consciousness dual-kernel structure]<sup>45</sup> , Consciousness have innate core and envelope core. Of course, I would not go into more detail here; this is just an example.

So, getting back to the main point, On the surface, I putted on by a force , in reality, through the force of mine , to this point , putted on a force as down froward , So that is:

Among them  $\frac{DF}{HF}$  , DF changed , has increased. But the Changes of DF through by the external force be putting on for.

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45 Bu, Kuiyuan. (2026). The proposal of the mathematical concept of the [Existence theorem Y\_E] Function-- A logical derivation derived from [Manifesto of Ethical-Mathematical] to Psycho-mathematics (Patent). Zenodo. <https://doi.org/10.5281/zenodo.18673654>

Therefore ,

$$P_1 = \frac{m}{P_1} \odot \frac{DF}{HF} \quad \uparrow$$

$$P_2 = \frac{m}{P_2} \odot \frac{DF}{HF} \quad \text{no change}$$

And ,  $P_2$  Doesn't move , But I let  $P_2$  to move, What does it represent for moving? [ Equilibrium of the force in Sphere] was imrupted , I could according to the Exeriments theorem of Mr Faraday's and Faraday Equation 39 , i.e., when breaking the contact , the galvanometer's needle deflects further more , my reasoning think as Energy Release, so ,when [ Equilibrium of the force in Sphere] was imrupted here , there are force be Released.

And I'm guessing that, according to Faraday 121 Principle(displacement-force Con-Equilibrium Principle) and Faraday Equation 39(About the expression on interposition force additionity) , Here is another approach to the evince on [Ratio of circumference :  $\pi=1$  ]

However, I feel that some theorems haven't been presented yet, so I need a little time; I'll provide additional mathematical proofs later.

Okay, let's continue. So can conclude that:

$$[P_1]^{crt} \cdot [P_2]^{crt} = \left[ \frac{m}{P_1} \odot \frac{DF_{P_1}}{HF} \right] \cdot \left[ \frac{m}{P_2} \odot \frac{DF_{P_2}}{HF} \right]$$

Among them  $HF$  remains unchanged , and  $m$  unchanged , and  $P_1, P_2$  basically comes down to a comparison of  $DF_{P_1}$  and  $DF_{P_2}$  , Note that this change comes from external [disturbance-perturbation variable] . Then , when  $P_2$  move , the entirely con-Equilibriumness of the formula will change.

So when start move :  $DF_{P_1} \uparrow$   $DF_{P_2} \downarrow$

so when back to the Original location:  $DF_{P_1} \downarrow$   $DF_{P_2} \uparrow$

Let me put it more directly:

Let *dissect out* the action by the **conroutetrack** Rotating of  $P_2$  , will require the symbol use of what I mentioned earlier[ tend to ]

tend to  $\sim$  :

$$\textcircled{1} \text{ stationary : } DF_{P_1} \cdot DF_{P_2} \Rightarrow X_0$$

$$\textcircled{2} \text{ start rotate : } DF_{P_1} \cdot DF_{P_2} \Rightarrow X_0 \sim : X_1$$

$$\textcircled{3} \text{ back to the Original location, back to stationary: } DF_{P_1} \cdot DF_{P_2} \Rightarrow X_1 \sim : X_0$$

That concludes the entire derivation process, also is a process of con-Equilibrium for , However, there are many issues here, namely, Of course, I can simply base it on Euler's constant function(Euler's Identity) , and , as well as what I mentioned earlier based for [Existence theorem Y\_E] 's --the Mathematical expression Formula of Euler Dimension track-route (set) , direct evince : con-Equilibrium =1 .

But I don't want to do it that way. Why?

Because I have to prove every step on myself; I can't simply cite other people's formulas and theorems to directly validate my own reasoning. Since this involves a problem of logical embedding and raises ethical concerns, I will refine this section later.

Also is ,use another way ,to evince : con-Equilibrium =1 .

Even it was be proved already , but still have another ways may .

#### 4-4 Evince : based on [Faraday 38 Law : The force of sphere by reflection track-route Law]

##### 4-4-1 [Faraday 38 Law : The force of sphere by reflection track-route Law]

First, I summarize the conclusions from Mr Faraday's previous experiments [Primarily Series I]<sup>46</sup>

S38 , this moment ,poles be marked , for each respectively as **P** and **N**<sup>47</sup> , **N** is the negative pole.

Based on the results from experiments S18, S19, S20, S21 and S26:

[as the wires is close to , **CD** is in the contrary direction to **D**, as the wires receded, **CD** and **D** are in the same direction ]

[The induced current takes effect for the first time, the direction of the induced current (**CD**) is reverse to the direction of the needle (**D**), When breaking the contact , both are as the same direction.]

①first making contact, Or when the connection is established, the direction of the induced current (**CD**) is reverse to the direction of the needle (**D**)

②when breaking the contact, **CD** and **D** ,both are as the same direction

③When in contact with the induced current, the deflection of force **D** is more powerful than when unconnected.

④ the battery contact, Q11(**D**)'s needle deflection at the time **T1** ,

⑤ as the wires is close to , **CD** is in the contrary direction to **D**, as the wires receded, **CD** and **D** are in the same direction , return back as position immediately, stay connected, without breaking the contact, the galvanometer needle **D** soon came to its usual position. The moment the connection was breaking, Q11 ( **D** ) Needle deflection opposite to the direction of **T1** .

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46 Please refer to the previous paper; these two papers form a series and should not be considered in separate isolation.

1 KuiyuanBu.(2026). [Volta-Electric Induction Theorem: A Century-Spanning Dialogue Across 159 Years The proposal of the mathematical functional formulation of Faraday's equations I ]

2 KuiyuanBu.(2026). [The conroutetrack on Sphere , property , and the basic pre-principle by Mathematical Logic Derivations ] (this paper)

47 (Michael Faraday, "Experimental Researches in Electricity. —Series I", *Philosophical Transactions of the Royal Society of London*, 1832, vol. 122, pp. 125-162.) p133-134

38. When the magnetic contact was made, the deflection was such as to indicate an induced current of electricity in the opposite direction to that fitted to form a magnet having the same polarity as that really produced by contact with the bar magnets.

Thus when the marked and unmarked poles were placed as in fig. 3, the current in the helix was in the direction represented, **P** being supposed to be the end of the wire going to the positive pole of the battery, or that end towards which the zinc plates face, and **N** the negative wire.



These are the main results of the experiments described above, When I was evaluating the result in S38, I interreadhere<sup>48</sup> in almost full 11 hours or more maybe. The first time is interreadhere for [the five times as **synchronize** experiments again and again ], interreadhere in full 8 hours, The second interreadhere in full 4 hours or more , I was thinking why I keep stopping here repeatedly.

Here ,I given the 2 sets of method Derivations of mine , Group One, first of all, the direction of galvanometer is D , the direction of current is CD , My method always is , direction of the current is unknown . Could not derivation by the binary Single-direct variable. And the direction of galvanometer is the indicator of con-Equilibrium in Sphere for determination. Direction of galvanometer showing that , in that direction , have the abnormal force to intervention the con-Equilibrium in Sphere. Based on the above conclusions, then

**direction of the current → unknown**

**galvanometer (needle) deflection → Testing the intensity of intervention causcule<sup>49</sup>,**

**the abnormal force to intervention the con-Equilibrium in Sphere**

Then can therefore conclude the following:

**A,** the force for Sphere intervention, the cost **Pretium** of Energy<sup>50</sup> is higher than when breaking.

**B,** when Energy injecting in Sphere(the battery contact) , the con-Equilibrium imrupted (Q11(D)'s needle deflection at the time T1) , then the Law of con-Equilibrium intervention to adjustment(stay connected, without breaking the contact) , for the state as con-Equilibrium (the galvanometer needle soon came to its usual position), the moment the connection was breaking , con-

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48 “卡了”: The original Chinese meaning refers to lag or a pause. But when I checked the dictionary, I couldn't find the word I was looking for. I know that gamers are familiar with the fact that this word has become “kale,” and I also played game too .

But I got [kale] on the Chinese part, so I give with my own vocabulary that I created , because Chinese Pinyin is still just Pinyin, it's not English. The underlying logic of English is the combination of roots from various languages. I kept getting stuck at one point, so the vocabulary I settled on was: **[interreadhere]**

This term is very simple and easy to remember: **[inter(middle)+re (back) + ad(to) +here(there)]**

This is exactly how I went about translating the original text of Mr Faraday , As I went through this process, I synchronized overandoveragain, ItmeansaplacewhereIkeepstoppingtolookoverandoveragain. Butlookingatittheotherway around, **[re+ad]** can also be combined into **[read]** , That's really interesting. It just so happened that I was stuck on that part while reading, and it's very easy to remember.

49 Chinese : 因子: 表诱因, 路径, 结果, 的基本量.

我体系中的基本单位不是分子和原子, 而是因子和元子。

English: causcule : for the basic Causes, track-route/Pathways, Outcomes,

The basic units in my system are not molecules and atoms. but causcule(因子) and archecule/ yecule (元子).

50 For Chinese and English differ in this word, the English word “cost” has multiple meanings, whereas in Chinese these are distinguished as **【cost 成本】** and **【cost/price/...代价】** , I have directly adopted the Latin term for “price” here to accurately convey my intended meaning: **Pretium.** cost for [成本]. The translation must be precise; there can be no margin of error.

Equilibrium interrupted for again, the track-route of Energy injecting in Sphere was breaking (current was breaking), Energy Release on the opposite direction of reflection track-route (Q11 (D) Needle deflection opposite to the direction of T1).

(According to the S96, also can get the Conclusion that when have the intervention variable, could interrupt the con-Equilibrium )

And the wires closed to and as receded, Why was that conclusion reached?

If it is when closing to is rejection, then why was deflection(the needle) also when as receding ?

Actually is the Energy Release pre-principle of [reflection track-route Law ] for [as receding], and why when in contact with the induced current, the deflection of force ,is more powerful than when unconnected ? and why so powerful as deflection force in the first time ?

That because , no forming track-route entirely yet, when after the second time , could forming track-route as before goes, and , making connect and breaking contact, also both of this have Energy Release. Only for , just when connecting for the first time, the Energy Release was most powerful , is as same as the pre-principle on the [ Radioactivity ] of Chemical .

This is the first method of mines. Not because of my head could not around it for , but for that my logic differently from others'. I can't figure out if this is the result of a failed forced logical embedding, Mr Faraday could sensed it bying for, He must sensed this set of the expression on Logic of Mathematics, but for he didn's saying as boldly , this precious Mathematic methods.

Only for my courageous , saying it for Mr Faraday.

#### 4-4-2 what for [ reverse ] here?

Then the conclusion of the experiments is [if reverse directions, it's P; if in the same direction, it's N.]<sup>51</sup>, then determine based on the Law of making connect and breaking contact. I can't understand again by again , reverse? what is the reverse as for ? Is exactly is direction ? is symbol ? is poles ? or ....is track-route?

Yes , the reverse of mines , or, to put it another way, different to the prevailing narrative in mathematics at the time for [reverse] . The [reverse] in mines , not [reverse] in poles , but in track-route. [because if reverse directions, it's P; so if in the same direction, it's N.] I don't think so as .

What is the pre-principle here ? P is terminus, if need to find the reverse directions on this track-route , i.e., if  $N \xrightarrow{C_1} P$  this track-route to find the reverse direction,

Here , C is circumstance , then circumstance is 1

Then  $P \xrightarrow{C_2} N$  is the expression on track-route as the reverse direction need to find , and track-route would not via the same track-route as for , i.e.,  $C_1 \neq C_2$

$P$  is  $P$  ,  $N$  is  $N$

But  $C_1$  and  $C_2$  are different and opposite .

Then , in actually this track-route, is a track-route on circle . Because  $C_1 \neq C_2$  , whatever from the layer of Ethic , or of Law , or based on the theory systems of [ Temporal Dimension theorem Y\_E ] that I haven't finished it yet , here , the  $C_1$  and  $C_2$  would will not be equality. So this is a conroutetrack of circle . Yes , excellent Mathematical Logic very .

Why ? Why not a square? Why not a triangle? Why not a rhombus? Why is circle?

Do remember the Mr Faraday experiments 103? Faraday 103 current Law--- dual-poles exists Law on current sphere---on the current sphere, will exists the dual-poles as Current convergence. And according to this sets of Law directly introduced the concept of [reflection] in Mathematical<sup>52</sup>.

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<sup>51</sup> **when breaking the contact,  $CD$  and  $D$  ,both are as the same direction, when the connection is established, the direction of the induced current ( $CD$ ) is reverse to the direction of the needle ( $D$ ).**

in 5-1 , of KuiyuanBu.(2026). [Volta-Electric Induction Theorem: A Century-Spanning Dialogue Across 159 Years The proposal of the mathematical functional formulation of Faraday's equations I ]

<sup>52</sup> The theoretical framework I have developed differs from current Mathematical theories, and I have not studied the definition of as [reflection/mapping]outlined in those theories. Therefore, all concepts used here refer specifically to my own theoretical systems, to distinguish them from others.

Refer to 3-3 , can directly conclude from a disruptive conclusion. That is :

somes a force based on the Law of con-Equilibrium on sphere, is running by the conroutetrack of circle.

**So the formula is :**

$$\frac{N \xrightarrow{C_1} P}{P \xrightarrow{C_2} N} = 1$$

As for , the conroutetrack of circle is 1. The figure is as shown in Figure 4.

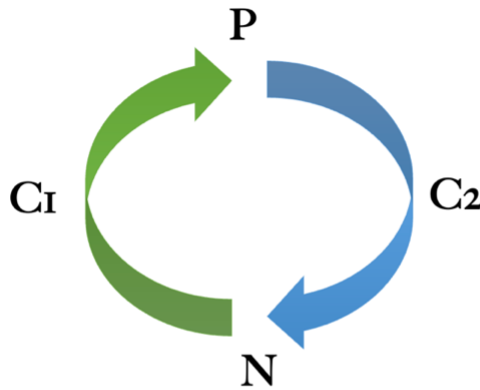


图4 根据法拉第38法则与103电流定律一场域的力的轨迹图示  
Figure 4 According to Faraday 38 Law and Faraday 103 current Law --The conroutetrack by force on Sphere

by KuiyuanBu / 2026,0410,18:58

But is 1 for real ? To see for note , track-route of  $N \xrightarrow{C_1} P$  and  $P \xrightarrow{C_2} N$  is same . On this track-route , the expression on volume of every cause and effect are samely may<sup>53</sup>, but different conroutetrack . It's like, two identical clothes, from the same production batch, made by the same manufacturer, and in the same size, but not the same clothes . If here let equal to 1 , then can't fit the [Existence theorem Y\_E].

53 Chinese : 这个概念待后续理论完善，这里涉及到一个特殊函数的单位量的说明，现在写出还有些为时过早，因此暂且搁置，这里只需要知道因果量和我们传统观念中的分子量差不多的意思，是一个最小的单位，就可以了。单词术语待定。

Englshih: This concept requires further theoretical refinement. It involves an explanation of the unit measurement for a special fountion, and it is still too early to discuss it at this point, so I just put here .All need to know here is : It's similar to the concept of molecular weight in our traditional understanding, it refers to the smallest unit. Vocabulary terms to be determined yet .

And also according to the Faraday 54 Law, that: sphere reflection conroutetrack reverse pre-principle , could known, C1 and C2 mutually inversus , mutually reverse , exactly conform to the rules as the conroutetrack of circle .

So , Take a deep breath , if mine logic is beautiful , then , inside of the sphere , force Sphere Identity equation could written here . this formula is same as Euler's Identity (Euler's constant function) ,

If I mentioned in that article on [Existence theorem Y\_E] earlier, the Analysis of Mr Euler's Identity , the logic of it accord with himself , i.e., If interpret his formula may this way be consent from Mr Euler , then , expressed using traditional mathematical symbol, this formula , as for :

This formula named as<sup>54</sup> :

***Faraday power Sphere Identity equation***

$$\frac{N \rightarrow P}{P \rightarrow N} = 1^i$$

Beasuse the Dimension mathematic I haven't started exploring that yet, then for the expression on Dimension variables that I haven't finalized all the symbols yet.

In commemoration of the Great Work of Mr Euler's , the symbols of Dimension variables I set : *id*,

And the symbols of reflection set it a Double horizontal line as a fraction :  $\frac{\quad}{\quad}$

Combined with mine expression of method , This formula can be rewritten as:

$$\frac{N \rightarrow P}{P \rightarrow N} \Rightarrow 1^{id}$$

So then could evince the words that I said ,

Not that Mr Faraday are unversed in mathematics , but , this world , are unversed in Faraday's mathematics

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54 In Chinese , the [force] is the same words , but different in English , Mr Faraday used the words in [ power] in his paper , therefore , I put [force] for reproduce his original writing style ,to [power] .

#### 4-5 About [Ratio of circumference : $\pi=1$ ] for a sum as thinking

Therefore, to summarize, [Ratio of circumference :  $\pi$ ] not a result for no- sequinposrect , but a mathematical expression for as a Stability, as Equilibrium. i.e., [Ratio of circumference :  $\pi=1$ ] . Here are my reasons:

① First to say the mathematical method on ambient circumference conroutetrack, the logic of [ limits] not the conroutetrack itself being, 1 is 1 , 2 is 2 , from a societal perspective, trust is trust , untrust is untrust , no wording in [ limit to trust]. This I already said as mentioned in the article of [Existence theorem Y\_E], here , to revisit this section again. To put it more deeply, that is: Mathematical Methods for [Limits], extremity may could not stand , not set up on my theoretical systems.

② The traditional mathematical method of [Ratio of circumference :  $\pi$ ] is: the ratio of the radius to the circumference. from my theoretical system, or in combination with Faraday's Experiments that remaining Mathematical theoretical system Derivation ,to seen from it , this ratio is unmeaningful . why ? Because one of is conroutetrack ,one of it is distance , there are not a same Dimension variable as for .Then can not to being with number comparative . Thus the results be as no- sequinposrect .

Because are not the same domian on logic , not the same layer on dimension , can not get any meaningful results .

And [the ratio of the radius to the circumference], like the concept of [Square root], could not find the root point on logic ( This only for my theoretical systems; other theoretical systems or branches of mathematics are not my primary focus. Therefore, everything mentioned here pertains solely to the concepts within my own theoretical systems. I mean no ill intention; the contributions of all mathematicians are great. I wish to make this clear.)

③ from the Perspective on [Temporal Dimension theorem Y\_E] , for Ethical , for track-route , for sequence, to have the radius first ,when could have the Perimeter(Circumference), If no radius , that it's impossible to get the expression on the conroutetrack of the circle of Perimeter, Therefore , this ratio is unreasonable that for on the Ethicalness of Time. I given a example , to bulit a house , can't directly built the top-level of this house , have to lay the foundation first, unless it's Laputa<sup>55</sup>. But the Castle is in the Sky from Hayao Miyazaki's anime , even actually existed in real life, still need a map to go here. When building a house, you can't have both the roof and the foundation at the same time. This is the meaning for . Also , I mean no ill will; I'm simply drawing on my theoretical framework, on Mr Faraday , Mr Euler 's experiments and formulas to seen , as these .

Only for , I just written the world that I could seen , What I really want to express as core, still one sentence:

***sincere and Ethic , is the stone of the verity , is the core of the Mathematic , after of it , then is Wisdom and logic .***

by Kuiyuan Bu

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55 Japanese 日本語の名称 : 天空の城ラピュタ 「映画」

## 5 The property and basic pre-principle as [ Sphere ], sum

### 5-1 Relation for property

In summary, we can conclude that The property and basic pre-principle as [ Sphere ], For the following key points

1 双点受力 dual-node be forced ;

2 力的平衡法则 force con-Equilibrium Law ;

3 结构稳定性为基础，稳定性越差，受力越无法均衡。

structure stability as a foundation , more the less as for stability , more less could as Equilibrium as be forced.

4 打破稳定性结构会有能量产生与反馈。

when imruptit the structure stability , could be energy generated and feedback.

5 过度打破固有稳定性结构，会产生负能量反馈。

Excess breaking with the original stability structure , could be energy generated as negative.

## 5-2 About for : Faraday 121 Principle: displacement-force Con-Equilibrium Principle

I just put the concept here for now; I'll provide mathematical evidence future, as, I've realized that this requires some stones for groundwork first:

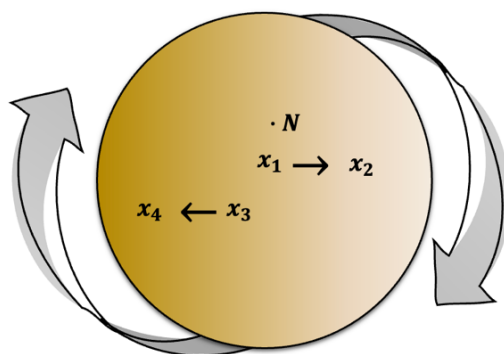
场域内的力【电流】，存在外围圆周校正法则和内部双向校正法则，呈某种比例关系，也就是，当N点向右移动，圆盘向左旋转，如果是对位力平衡，那么圆盘则会静止，但是圆盘没有静止，而是转动，说明不是对位力平衡，而是错位力平衡。

The force(current) on Sphere . exist the Law of the ambient circumference synchronize and , the Law of the innate bidirectional synchronize . showing as some kinds proportional relation , i.e., when point N moved to the right , the disc rotated to the left , if was the matchment -force Con-Equilibrium , then disc would be as for stationary , however the disc didn't be as stationary but as rotated, then could shown not the matchment -force Con-Equilibrium, but the displacement-force Con-Equilibrium.

But here, I'd like to raise a question, then [Consciousness Sphere] , and the sphere with current , is this both have conroutetrack? the basis pre-principle both running the conroutetrack as circle?

And this basic logic of the conroutetrack here , What's the difference? Another words , the different basic logic on sphere of differ dimension. What differences are there in their properties? I can use a personal experience of mine to summarize and evidence this theorem.

图5 法拉第 121 法则:错位力平衡定理法则 图示 (仅个人思路)  
Figure5 Faraday 121 Principle: displacement-force Con-Equilibrium Principle  
(method just of mines)



by 卜奎元 KuiyuanBu,

Created on 2026-05-20, time 15: 17



## 6 The derivation *Formula* for [ Consciousness sphere ] I

This Chapter , was derivation from unexpected, Originally, this chapter wasn't there, I had originally planned to write this set of formulas future. However, this formula was unexpectedly inspired as desperate personal experience of mine, which happened to occur right around the time I was writing this article, because of this desperate waved , almost force me to stop here .

But , the pre-principle and the formula that derivation from was beautiful and wonderful.

This function formula is finished in 2026-04-26 , 2:00~3:00am ,on my note book .Before to say the pre-principle Derivation on Consciousness sphere energy feedback , need to saying this desperate experience first .

While studying abroad, I worked hard at part-time jobs to support myself only for always. However, due to some malicious intent,possibly related to my style of clothes and outlook, false rumors were spread claiming that my money came from illicit sources. This is truly disrespectful to women. There were many sources of this malice; it happened once during my master's program and later at the company. 2026 ,April ,20th , A manager from the temp agency found me, told me what the rumor was about, and, taking the side of the rumor, spoke on behalf of the company and tried to let me to change mine name (I've been a substitute teacher for a long time) said it would have a negative impact on the company. Then,after I sent the manager nearly the pay stubs I could provide from all the past 8 years to make clear of mine,I immediately submitted my resignation. I don't really care about the malice itself; it doesn't matter who lied or who started the gossip. What bothers me is the attempt to make me to change my name . I didn't aware of anything first when at that time, but a few days later, the desperate , extremely to dispersed as for ink in clean water be.

So , actually ,the desperate also have the conroutetrack, the node point of Energy outburst it wasn't the beginning node that the Time point that information was obtained. This serves as secondary evidence that, [ Consciousness] have their [ Spheres ], this sphere , also have track-route as follows, then why , manager came at that moment , with malicious let to change my name ,I didn't feel such deeply desperate as ?

From the pre-principle of Mr Faraday's experiments , could gotten the Law as the force in Sphere , when in contact with the energy ,is more powerful than when unconnected.

Then , if follows as this Sphere Law as for [Linear] , then I heard that [bad] news, my reaction must have been one of extreme desperate as suffering, then why , mine aware of , sence of , both as be late to catch oning ?

## 6-1 Consciousness sphere energy feedback and , linear energy feedback as the pre-principle of [ reflection ]

Here I given guess first , The Energy Release of [Consciousness Sphere] , also of the force or current as [Linear] , is different, is reverse , is Nonlinear, and also relate to the Temporal Dimension , to guess farther , the [Energy reverse]'s pre-principle with in [Consciousness Sphere], in [ Current Sphere] , showing on the logic of [ reflection ]. So, based on my conjecture and reasoning, provide mathematical and logical evidence to support it.

Note to seen , [Energy release]'s pre-principle with in [ Current Sphere] is :

**1 When in contact , Energy produced ; when breaking the contact , Energy Release momentary . ( the original text of Mr Faraday : S16, S28, S39)**

**2 : When in contact within the first time, Energy is more powerful than when unconnected. (S16)**

**3: contact within again and again, contacting to energy , could form some kinds track-route's [conroutetrack-forming], but finally of energy released will gradually decrease( S16, S28, S39,note my logic in here )**

At the same time , combined with Faraday Equation 39 , that Faraday Equation 39:About the expression on interposition force additionity, One could also draw this conclusion.

This is the same as the concept I proposed [ Capitalism Exchange logic ], as for Capital Exchange Function (To help scholars better understand, could understand as Capitalism Function), I haven't given it yet, but I'll write about later, this sets of concept from that paper [ On Power]<sup>56</sup> .

i.e., Capitalism is a mechanism, by this kinds route-track as Exchange logic once again and again , became a inherent logic on the layer of Consciousness, feedback for in the market again , for in the institution, for in the Ideology.

Based on the conclusions drawn from the three points above from reflection logic , It can be deduced that:

① the [Energy release] not an instant, but up on the Temporal effect , I used the logic of electromagnetism experiments of Mr Faraday's to describe , is When in contact, is

**1~ : 0**

② i.e., started a tend of [track-route forming ]<sup>57</sup> , then similarly , when breaking the contact, or in other words this

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56 Bu, Kuiyuan. (2025). Concerning "Power": The Intertwining of Power and consciousness within a Nonlinear Structural Framework A Case Study from the Foundational Logic of the Capitalism Mechanism. Zenodo. <https://doi.org/10.5281/zenodo.19851975>

57 Please don't be confused, I do not use the words "track-route" and "route-track" interchangeably; I have carefully considered the

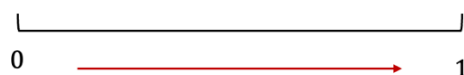
route-track conroutetrack accomplish , also no [Energy release] here.

③ [Energy release] is oning the process , As shown in Figure 2, in the process of this:

1~ : 0

All Energy release in the process , given a example as is , one person is the process of [completely letting go] of something , could be incredibly desperate.

图6 能量释放过程图示/ Figure 6: Diagram of the Energy Release Process



卜奎元 KuiyuanBu, Created on 2026-04-26,time 03: 44

④ trace back this process once by once , could produced [ feedback ] , used the logic of electromagnetism experiments of Mr Faraday's to describe , is When on the state of [ in contacting and breaking] again and again , could produced [ feedback ] . i.e., under the effect of Temporal Variable, the Energy in Sphere could going for recombination again and again .

The results and conclusions of the electromagnetism experiment, and with Capital Exchange Function (as Capitalism Function) , as showing a logic in [ reflection ] . The results very likely to be as nonlinear , also is a result as [ could not 'Unity sequinposrect'] .

Because in the pre-principle of electromagnetism sphere , electricity signal is un-Conscious, the [volume of every cause and effect ] as linear .

Capitalism is forming by the linear route-track feedback oning the Consciousness-Capital as the unity results shapeing. The similarities between the two are very easy to capture. as for , the current under the contact within again and again, route-track forming, but finally of energy released will gradually decrease; as for , the Capitalism oning the process of the Law, the direction of the Capital, the authority of distribution , increasingly tend to flow to the top-level structure (In society).

Then the result of [reflection ] after , is is a result as [ could not 'Unity sequinposrect'] . But the frequency, Temporal Variable also is having an effect. when the result of Energy release when on the progress ,

when it is exactly equal to 0, The pain will most likely come to an end, also evince that

---

appropriate use of each term.

In the [Consciousness Sphere], the [Energy release logic] 's path, =1 always. Then could evince that, conroutetrack=1, as for, the conroutetrack by Malicious projection in Consciousness Sphere is a process for to 1.

### I named : Consciousness sphere energy feedback function

But here, a question remains: what if you receive some bad news, emotion feedback as an instant, How does this apply to this theoretical systems? I will continue to explore and clarify this aspect in the future.

## 6-2 The derivation by Consciousness sphere energy feedback function

Variable descriptions:

Consciousness Sphere : CS

个人 Person :  $P_A$   $P_B$

refer to Person A:  $P_A$

refer to Person B:  $P_B$

Assumptions:

A did the action to B as Malicious external - [Logic Structure projection], This can be expressed as the following equation:

$$A \rightarrow: B$$

Via the [Consciousness Sphere], Then the formula in expression as for

$$A \xrightarrow{CS} B$$

Based on the refer Variables Combine as follows:

$$P_A \xrightarrow{CS} P_B$$

conroutetrack, as  $C_{rt}$

Invidia Information , **Ini**

Tears (symbolizing the pain): : **Tear**

Energy, **E<sub>n</sub>**

The mathematical derivation is as follows:

$$\text{Set } P_A \in \{Y\_E\}$$

$$\text{Set } P_B \in \{Y\_E\}$$

$$\text{Set } Ini \in \{Y\_E\}$$

$$\text{Set } C_{rt} \in \{Y\_E\}$$

when  $P_A$  carried Invidia Information to  $P_B$  , so the conroutetrack started.

The formula for the function is

**Consciousness sphere energy feedback function**

The three sets are as follows:

Strat:

$$\frac{Ini \cdot E_n}{P_A \xrightarrow{CS} P_B} \Rightarrow \text{No Tear}$$

$$\text{and}, E_n \in \{1\}$$

Process:

$$\frac{Ini \cdot E_n}{P_A \xrightarrow{CS} P_B} \Rightarrow \text{Tear}$$

$$\text{and}, E_n \in \{1 \sim 0\}$$

End:

$$\frac{Ini \cdot E_n}{P_B} \Rightarrow \text{Stop Tear}$$

$$\text{and}, E_n \in \{0\}$$

## 7 In Chemistry , Radioactivity and Sphere on Relations

### 7-1 Mass *yeculum* energy exchange logic function

[Evolution of magnetism from electricity], is that appeared in the experiment of WL1 , current+copper wire+other conditions could let needle to be magnetised, the magnetised also could back to the condition of before, this may as a basic logic of it.

Essentially, they are all bottom layer of that Element, through by the interposition from outside force, the out Variable interposition , produce change , I haven't studied chemistry , But the logic goes like this: Water can turn into ice, and ice can melt into water.

Then the logic Formula of Substantial Change in chemistry could be seen as :

*Mass yeculum energy exchange logic function*

$$\frac{X_1 \cdot X_2 \cdot X_3}{P} = R$$

R is result

P is the sum of process

$$P = \frac{PH \cdot E \cdot EI \cdot T}{EM}$$

T is Time

E is energy

PH is acidity and alkalinity

EI is the experiment interact ( also is the nonlinear [**disturbance-perturbation**] variable) (If want to accurate this variable, could assume be as 1 , the best perfect condition )

EM is exchange mechanism

*(note: this funtion take it for the time Verification , I don't known much as chemistry, but based on my logic , it be like this as this formula, if could provide some guidance, it will be my honour )*

## 7-2 The pre-principle on [ Radioactivity ] of Chemical substances

The third method is Connect to the [ Radioactivity ] of Chemical, I've never actually had any experience with chemistry, I provide the Mathematic logic only , the conjecture only :

化学中的放射性物质，并不是因为物质本身的缘故，而是被迫让其基本的因子量从其场域中被拆分出来，破坏了物质的平衡性，而破坏平衡，会释放能量。倘若从意识场域的角度来解析，那么被迫让因子量被提取，违反了基本的伦理性原则。因此，被拆分的因子量，实际上需要找到场域中另外的平衡的因子量，才能停止其放射性的现象。

*the Radioactivity substances in Chemistry, and not cause for substance itself being , but for forced let the basic causculum be dissect out , imruptit the con-Equibrity , and imruptit the con-Equilibrium will release the energy out of . If analyzing from the perspective on [ Consciousness Sphere ] , [coerced let the basic causculum be Extract] , violates basic Ethicalness principle. Therefor , the causculum be imruptit , actually need to find another con-Equibrity causculum in Sphere , then will may could stop the Phenomenon as [ Radioactivity ] .*

by KuiyuanBu

I am unable to verify this, I am not a researcher specialising in chemistry, My core rode and direction is Mathematic. So I only provide the point of view of mines , if really could be verify, I will be very happy.

I known , Chemistry (including biochemistry), a specialised subject is, I estimable every Scholars, researchers, professors who working on Chemistry in past , at now , for future .

I known, Many Chemists via their lifes , standing at the waves oning history , for bulit the Temple of Knowledge on Chemical elements and Properties of its ,I as deep ,as real ,as for the mines profoundness ,to estimable and to appreciate their effort ; But I also believe that , Chemistry remains a truly sacred discipline.

And the process of research , no efficiency route , only based belief and sincere, based Persistence and affinity going forward step by step , Mr Euler as like this , as Mr Faraday alsos, same is true of other great chemists. I want to stone a question , for this world,

*May , AI replaced the research progress by exploreing sincerely , replaced as humans , is real by [Ethic] ? all the results from here , the outcome ,the alls ,is real by [Truth]?*

Here , was the truly question that I really want to ask , I won't give my opinion; I just want to leave this question here.

The answer may hidden in Time , may cower on the Doubt Voices of bottom of the heart as many researchers , also may , it being appear already, and waiting for the eyes that could Captured by it for.

## 8 Conclusion & Future

This article, of mine, to the Conclusion was mapping by **Abstract** , all the words was Expression on it , always and already .

Psychology may for a relate with this , for, whar the exactly connection for [Depression, Anxiety]with [ Consciousness Sphere ] Stability Properties. ? what kinds of nexus<sup>58</sup> of this connection on [Radioactivity ]?

If any possibility for real for existence , it could solve some problems by chemical substances 's [Radioactivity ] , as , some Radioactive materials , this Radioactivity as dangerous may could be neutralized .

If the guess of mine could for real , I will be very very happy , because I seen that movie, I known the Chernobyl disaster <sup>59</sup> , I known , how many lifes and desperate<sup>60</sup> being for disappear and spread , at this process flow.

I have no background in traditional sciences, nor a status for accredited educational institution, nor anything else , but for , the insight force, the logic ,and the noesis. As mines hope , I want , on mine articles every words as by deep thinking , could be retained if will real publish in later.

I do not known the value of it , but , that only , the most precious treasure of noesis of mine for it.

And also , follow this paper , put many stones for the groundwork , has laid the foundation for my future Mathematics theorem.

And the future , to foring the time .

Finally , I want to stand bying here ,to ask a question for this world . Today is 2026, May , 30, these are a few comments I felt it necessary to add to the Chinese version for while making finally adjustments.

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58 A Latin term meaning “link.”

“nex” comes from the Proto-Indo-European root **【ned】** , meaning “to bind” or “to tie.” “-us” is a standard noun suffix indicating state or result.

59 Chernobyl disaster ( chinese : 切尔诺贝利事件). This incident occurred on April 26, 1986, and was a serious nuclear accident; however, due to the timeline, the footnotes will list two languages, which are not listed in any particular order.

Russian: Авария на Чернобыльской АЭС , Romanization : Avariya na Chernobyl'skoy AES

Ukrainian: Чорнобильська катастрофа, Romanization : Chornobylska katastrofa

Note: I only have English, Japanese, and Chinese, so I'm not sure if the language information here is correct. I based it on the language translations from Wikipedia. If there are any errors, I will correct them later.

60 痛苦: desperate

The pain I seek is profound and uncontrollable, which is why I chose this word.

**【sperate】** conveys hope, **【de】** implies a downward motion, a falling. The meaning is already quite clear.



This world , real for let being it as for Wonderfully, is the logic at coldness and science technology at advancement rapidness , or , is the Heartwarming ,the Kind , the Greace , alls as Sublimeity froming the Humanity ?

Human being is Miracle under the stars , as always . Not as for the breakthrough of science technology again by again ; But as for when coldness , when Predicament once by once , to stand oning the Kind ,Turst , Love , Friendship , Famliy , Bond , Persistence, Honest,Justice, again by again ;

Not as for the Scientific Development Pushing of No-caring ethics or consequences ; But as for , Arts, Music, Literature, Devotion, Passion, for the Creation from the soul roots, again ,with again.

For this world, efficient , data , is really important as ?

**No , is not .** The important as , that , When oning the freezing Waves of the Technology once by once , Humans choose the real themselves of their being always in every times, in always.

## 9 Appendices

### Specialized Phrases: Chinese-English Vocabulary Comparison:

#### 证明: **evince**

The wording in my original Chinese text: means: 【证明】, means likely to [Proof], I selected over a decade of English words, and this is the one I finally settled on 【evince】, I didn't use “prove” or “demonstrate.”

I looked it up, and this word used to mean “conquer,” By the late 18th century, the meaning of the word had begun to soften, shifting from “victory through conquest” to “persuasion,” and gradually came to imply a sense of revelation or expression.

That's exactly meaning what I want:

*Is for : on the process of bying gradually thinking , bying retrace the original text, bying synchronize again and again , unfolding my noesis a little for a littlely , to prove my methods , to persuade this world.*

That is exactly what I meant to convey, but when I go back to seen, I realized that the root of the word carries the connotation of “conquest” from [vincere]. My original intention was not to express such a sharps. However, the meaning of the word began to soften in the 18th century, which happens to align perfectly with my method.

And prove , demonstrate , showing as a sense for a absoluteness , for a definitively just by ones ,for a authority .

My mathematics is fundamentally different from traditional mathematics, so for the sake of rigor, I chose not to use either of those terms.

#### 元子: **yeculum / archeculum**

I was a bit confused when I first decided on this word; my original idea was simply to add the suffix directly to the root.

For the suffix, I chose 【culum】, which in Classical Latin denotes the smallest unit of measurement.

I began to hesitate: should I use “arche+culum,” and should the “e” in the middle be altered? After looking it up, I found that “e” can function as a linking vowel. It's quite common for words to lose their suffix and add a linking vowel. However, with “arche,” removing the “e” and adding another “e” still leaves the root intact. I found that rather interesting.

This term means: The very first and most basic unit of measurement.

#### **yeculum**

The second time I read this section, I decided to revise the terminology, Because I found that [arche+culum] could not make the relation with the [YE], I think the words themselves can convey the connection, so I've taken the bold step of simply using [ YE+ culum ]

#### **yecule** :元子

#### **yeculum** :元子量

#### 因子量: **causculum**

causcule : for the basic Causes, track-route/Pathways, Outcomes,

The basic units in my system are not molecules and atoms. but causcule(因子) and archecule/ yecule (元子).

#### 因子: **causcule**

物质: **mass**

切入: **interpose**

抵抗: **resistance**

恍然: **pauseacsens**

暂停: **pause**

**ac-** 向

**sens-** 感觉

What I'm trying to describe is that feeling when suddenly pause and realize can accomplish something, that moment of epiphany. There's an expression in English that I really like **dawn (on)**.

But what I really want to convey here is that process of realizing something after a brief pause. Since there's no word for it in English, I had no choice but to coin a new term—and it's a very simple one:

In this context, "ac" can be replaced with "ad," which also indicates direction, but after giving it some thought, I think "ac" sounds better.

Also, the "au" here is pronounced like "o," / p aou s ac sence/ It sounds better this way.

疑点/待阐明之处 **elucidandum**

This is a Latin word whose original meaning in Chinese is "point of doubt." In fact, there are very few words that fit this description; I looked up a lot of them, and the one I had originally chosen was **【doubt-speculum】**, There are still some suspicious and unclear points. But I've discovered [elucidandum] this word, This word also conveys the meaning of "something to be clarified," but it's so beautiful. The root "lucid" means bright and clear, "e" indicates outward, and "andum" refers to something that ought to be... It perfectly captures exactly what I want to express. Although the word is rare, I'll use it as long as it conveys my thoughts.

相互牵制: **intersecting-traction for restrain**

真理: **verity**

被迫: **Coerced**

弱化: **sap**

干扰: **erode**

要因: **agent**

小爆发: **little-irrupt**

媒介/介质: **medium**

通道: **access-channel**

呼噜呼噜: **gurguliare**

A Latin word meaning: the sound made by flowing water.

法理层: **layer of law-logos**

This is a new compound word. Its meaning is also very simple.

meaning as : at a layer , as Laws for , as authentic and principled for , pay importance for the logos rules .

This is about the new Specific terms in systems of [ **Ethic -graphy** ] of mine , but I did not proposed yet , I need to waiting for some stones by setting, So here, only the terms are listed; you just need to understand their meanings.

Note here the [logos] not refer to the [Rationality] , but to [Ethic] , is based on real , on the truth, Although it seems a bit inappropriate to include such an important concept in a footnote, but this paper is for saying [sphere ] , So, for now, just explain these points. I'll add more explain details future.

主变量: **primary variable**

次变量: **secondary variable**

阻碍: **obstruct**

量: **quantity**

镜像: **specular**

镜像映射: **specular-reflection**

同源: **cognate**

暂时: **temporary**

叙事: **narrative**

凝聚: **consolidate**

尺幅: **ruler-amplitude**

痛苦: **desperate**

The pain I seek is profound and uncontrollable, which is why I chose this word.

【sperate】 refers to : hope , 【de】 refers to : Downward, falling. The meaning is already quite clear.

坚韧: **persistence**

捷径: **efficiency route**

平衡性: **con-Equilibriumness**

平衡性:con-Equilibriumness, Actually, I could choose the word “balance,” But in [Existence theorem Y\_E] 's paper , Already used [ 守恒] as for Equilibrium, To ensure the connectivity of the theoretical system, I chose this term,

For words ending in “-ness,” simply add “ness” to the end; for words ending in “m,” add “ness” directly. In Chinese, however, “平衡” (balance) and “守恒” (maintaining balance) are different, the former also conveys a sense of harmony, so I added the prefix ‘con’ to the word. I didn't choose “com” because it sounds a bit awkward.

震动: **tremor**

振动: **vibrate**

共振: **convibration**

I looked up some general vocabulary for science, 共振(convibration) is 【Resonance】 , But I didn't choose that word because I felt the two

words were too different in terms of their root meanings, and I couldn't find a connection between them.

Since “共振(convibration)” inherently implies commonality, the word I wrote is: convibration,

I added “ion” because I wanted to describe this state; since this state has not yet been formally recognized within my theoretical systems, I included “ion.”

**重心不稳: mass core unsteadily**

**传导: transmission**

**传导路径: transmission track-route**

**受力不均: be forced unequilibrium**

**承受力度: bearing forceness**

[bearing forceness]

Here, there is not force, but forceness, I looked up a lot of words, such as “sweetness 甜度,” “thickness 厚度,” and “deepness 深度.” In Chinese, many words end with the character [度] (du), but this must not be confused with the English usage. It must be exactitude in words.

**平衡传导的力:**

**Force transmission as for Equilibrium**

**拆分: dissect out**

**单向: Single-direct**

**二元单向变量: binary Single-direct variable**

**能量成本代价: cost Pretium of Energy**

For Chinese and English differ in this word, the English word “cost” has multiple meanings, whereas in Chinese these are distinguished as

【cost 成本】 and 【cost/price/...代价】, I have directly adopted the Latin term for “price” here to accurately convey my intended meaning:

**Pretium.** cost for [成本]. The translation must be precise; there can be no margin of error.

**错位力平衡: displacement-force Con-Equilibrium**

**对位力平衡: matchment -force Con-Equilibrium**

**非线性映射结构: nonlinear reflection structure**

**[力的平衡原理]: force con-Equilibrium pre-principle**

**非线性投射推导: nonlinear projection Derivation**

**意识场域的能量反馈: Consciousness sphere energy feedback**

**线性场域能量反馈的【映射】原理: linear energy feedback as the pre-principle of [ reflection ]**

**物质元子量交换逻辑函数: mass yeculum energy exchange logic function**

## 10 Source of funding

To date, none of my research, including this paper, has received any external funding. I have completed the entire thesis independently.

## 11 Financial disclosures

To date, none of my research, including this paper, has received any external funding, including funding from any external public, commercial, or nonprofit entities. The entire thesis was completed independently by myself.

## 12 Declaration of competing interest

There are no conflicts of interest regarding this article. However, this article is strictly licensed under the (CC BY-NC-ND 4.0) license, i.e., the Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License.

## 13 Acknowledgments

### 13-1 Text Drafting and Translation Timeline

**Start date for thesis writing: 2026-03-28**

(Due to the extensive nature of the derivations, the formal consolidation and documentation will begin on 2026-03-28)

**Completion date for thesis writing: 2026-05-20**

(I spent some time translating an article by [ **Faraday's equations I** ] during that period.)

**Completion date for thesis revisions: 2026-05-21 to 2026-06-02**

**Start date for thesis translation: 2026-05-21 to 2026-06-02**

**Completion date for thesis translation: 2026-06-02**

## 13-2 Acknowledgments

Only known by myself , for finishing this two articles, how kinds of plights for real . I want to appreciate to all the small cells in my body , everyly ,alls are hard working for me .

I also want to thanks for Kokushikan University , Professors in the Graduate School of Political Science ,very gentle , kind for every students , and take the responsible for every students .

I also want to thanks for , all convenience store's staffs that working with me together ,and the shop manager , because I always translate my paper in the midnight , I often don't get enough sleep, so always late for work on next day, sometimes I could writen lots of Mathematic Derivations, I am thinking when I am at the part-times job , sometimes I will wirte it immediately on paper , everyone are understanding what kinds of things that I am doing , I really really appreciate them .

Also I want appreciate every scientist effort , without their , hard-working ,devotion , then without the Modern Development , and the accumulation of knowledge.

Finally , I want appreciate , the stars and moon , the light from its, brightening the rode oning the way .

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