
The Theory of everything

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Abstract: Is there a unified natural principle or theory of all things behind the natural phenomena that are observed in different disciplines and scattered? Below is the chord language formula used in music, painting, with typical quantization features, and similar to the Planck formula:

$S = HV$, (S = semitone, H = equal temperament constant, V = frequency), minimum discrete value.

$I = H^n \cdot V$ (I =sound, n =sound value), allowing discrete values;

$C = H^{n_1, n_2, n_3, n^*} \cdot V$ (C =chord), discrete value spectrum.

Chord language consists of chord spectrum, with quantum, string (opening, closed string, N string), symmetry, mirroring (space-time duality) and other physical, mathematical (geometric) characteristics, manifested in music (time expression), painting (spatial expression), meridian (life expression) and other disciplines, with Spiritual, physical isomorphism, It has thousands of years of knowledge accumulation, more mature mathematical models, can be observed, verified, should be the theoretical characteristics of everything.

Chord language is both a spiritual phenomenon and a physical phenomenon. It has spiritual and physical isomorphism. Observing chord language events (music, painting, etc.) is also observing physical events. This is the most prominent philosophical feature of chord language.

Is chord language the law of all things, or the theory of all things?

Key words: chord language, chord space-time, theory of everything, quantum, string, music, painting, meridian

Chord language

The chord language phenomenon is represented in the disciplines of music, painting, and meridian, which are composed of time, space, and life expression.

Humans have two sets of language systems: naming symbolic language (symbolic logic) and chord language (chord logic). The former is the artificial symbolic language, the latter is the physical language: it has certain physics (quantization, string), and mathematical form. The two languages (information) forms involve too many unknown secrets and philosophical questions, which are still relatively unfamiliar to most people.

The two languages are based on different principles and processes, resulting in a two-layer structure of spirit. There are differences between symbolic logic and chord logic between the two spiritual layers. This is a common reason for human understanding of differences, understanding two languages (information) And the relationship, the compilation process, is the need of human beings to understand themselves and nature.

The understanding of chord language has a long history, and its mathematical model can be traced back to Pythagoras' temperament in ancient Greece. After successive generations of musicians gradually improved, meridian science observed the Yin and Yang (positive and negative) physical and digital properties of chord language, and countless classic works left by the history of painting, which accumulated material for the analysis and research of chord space language.

Time and space

Most disciplines (science, philosophy, literature, etc.) use named symbol language, and a few disciplines, such as music, painting, use chord language, a distinction that is both incredible and far-reaching, showing the physical (quantum, string), mathematical (geometric) characteristics of art and spiritual and physical isomorphism, What's more: it's also the basis of observation and understanding of chord time and space.

Music, painting are chord language phenomenon, mathematical performance is: isomorphism, symmetry, mirror (space-time two-phase) relationship.

The chord language is also a space-time language, a painting expression space, and a music expression time. The observations of both can show the mathematical (geometric) and physical (quantization, string) features of the chord space and time, which allows us to see a different, unfamiliar space-time.

Understanding time and space is the common need of science and art, and also the basis for communication and cooperation!

Science and arts

Humans have two sets of space-time description systems: reference space-time and chord space-time, science use reference space-time; music, painting, meridian, etc. use chord space-time with quantized, string (open, closed, N-string) features.

The problem here is that chord space-time, with its quantization, string and other characteristics, is not yet under physical observation.

Reference frame time and space: from the external reference system: ruler, clock, assigned background reference system, etc. to generate position, shape, motion description.

The chord spacetime is expressed by the chord spectrum. Time and space are the form and function of the chord spectrum (energy) quantization, string (open string, closed string, N string), which produces spatiotemporal states and motions, independent of external clocks, rulers, Assign a background reference system.

Chord time and chord space are isomorphic, mirror-like chord spectra (energy) that can be converted to each other by the chord spectral formula.

Reference frame space-time will block chord space-time (quantum space-time), for example:

Using clock, ruler and other external measurement reference system to measure chord space-time system; For example, the works of Beethoven, Mozart, van gogh and monet can establish a theoretical model of space-time from the measured values, but there is no chord spectrum and its energy and information functions in the space-time model based on the external reference system.

The reference space-time and chord space-time are based on different principles and are very different spatio-temporal systems, which may bring some difficulties to physics.

In chord painting, specific chords exhibit specific spatial semantics: open strings (small triads), closed strings (senior chords), and N strings (disjointed strings), which produce all spatial states and spatial interactions. It is a verifiable observation, and the string-M theory should be good news.

Chord language is also found in meridians (life phenomena), which is what life sciences need to know.

Scientific progress depends on the expansion of observation. Can music and painting expand the horizon of science?

Other

Chord language is a common human blind spot for two reasons:

1. Differences between the principles and methods of the two languages: The chord language usually occurs in the background and bottom layer of the symbol language, and does not depend on the symbolic language system. It is not easy to be noticed by the symbolic language and rationality.

2. Chord language comes from internal observation (self-observation), such as music, painting, meridian science, etc., which is not generally regarded as a scientific field at present.

Added knowledge points: chord language, chord time and space, chord painting, chord math, chord life.

Involved in existing knowledge points: music theory, music mathematics, color theory, physics, life, meridian, all things theory.

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- Chinese version attached to the next page

万物理论

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摘要：由不同学科、分散观察到的自然现象后面，是否存在统一的自然原理或万物理论？下面是音乐、绘画中使用的和弦语言公式，具有典型的量子化特征，并且与普朗克公式相似：

$S=HV$ ，（ S =半音程， H =平均律常数， V =频率），最小离散值。

$I=H^n \cdot V$ （ I =音程， n =音程值），允许离散值；

$C=H^{n_1, n_2, n_3, n} \cdot V$ （ C =和弦），离散值频谱。

和弦语言由和弦频谱构成，具有量子化、弦（开弦，闭弦， N 弦）、对称、镜像（时空二相性）等物理、数学（几何）特征，表现在音乐（时间表达）、绘画（空间表达）、经络学（生命表达）等学科中，具有：精神、物理同构性，它已有几千年的认识积累，比较成熟的数学模型，可观察、验证，应该是万物理论特征。

和弦语言既是精神现象，又是物理现象，具有精神、物理同构性，观察和弦语言事件（音乐、绘画等），也是在观察物理事件，这是和弦语言最显著的哲学特征。

和弦语言是万物法则，或万物理论吗？

关键词：和弦语言，和弦时空，万物理论，量子，弦，音乐，绘画，经络

和弦语言

和弦语言现象表现在音乐，绘画，经络学等学科中，分别构成：时间，空间，生命表达。

人类有两套语言系统：命名符号语言（符号逻辑）与和弦语言（和弦逻辑），前者是人工符号语言，后者是物理语言：有着确定的物理（量子化，弦）、数学形式。这两种语言（信息）形式涉及太多的未知秘密、以及哲学上的追问，这是多数人还比较陌生的。

两种语言基于不同的原理、过程，由此产生精神的二层结构，两个精神层之间存在符号逻辑与和弦逻辑的差异，这是人类认识分歧的常见原因，理解两种语言（信息）及相互关系，编译过程，是人类理解自身与自然的需要。

人类对和弦语言现象的认识具有悠久的历史，其数学模型可追溯到古希腊时期的毕达哥拉斯律。经过历代音乐家们逐渐完善，经络学观察到和弦语言的阴、阳（正、负）物理、数学属性，绘画历史留下的无数经典作品，为和弦空间语言分析，研究积累了素材。

时间与空间

大多数学科（科学、哲学，文学等）使用命名符号语言，少数学科，如：音乐、绘画使用和弦语言，这一区别既不可思议、却又意义深远，它显示出艺术的物理（量子化、弦）、

数学（几何）特征及精神、物理同构性，更重要的是：它还是和弦时空的观察基础、认识途径。

音乐，绘画都是和弦语言现象，数学上表现为：同构、对称、镜像（时空二相性）关系。

和弦语言也是时空语言、绘画表达空间，音乐表达时间，两者的观察能显示出和弦时空的数学（几何），物理（量子化，弦）特征，这让我们看到一个不同的、陌生的时空。

理解时空是科学与艺术的共同需要，也是走向交流与合作的基础！

艺术与科学

人类有两套时空描述系统：参考系时空与和弦时空，科学使用参考系时空；音乐、绘画、经络学等使用具有量子化，弦（开弦，闭弦，N弦）特征的和弦时空。

这里的问题是：具有量子化，弦等特征的和弦时空还不在于物理学的观察之中。

参考系时空：由外部参考系：尺子，时钟，指派背景参考系等产生位置，形状，运动描述。

和弦时空由和弦频谱表达，时、空是和弦频谱（能量）量子化、弦（开弦，闭弦，N弦）的形式和作用，由此产生时空状态和运动，不依赖外部时钟，尺子，指派背景参考系。

和弦时间与和弦空间是同构、镜像关系的和弦频谱（能量），可通过和弦频谱公式相互转换。

参考系时空会屏蔽和弦时空（量子时空），举一个例子：

用时钟，尺子等外部度量参考系测量和弦时空系统；如：贝多芬、莫扎特，梵高、莫奈的作品，从测量数值可建立一个时空理论模型，但基于外部参考系的时空模型中没有和弦频谱及其能量、信息作用。

参考系时空与和弦时空基于不同原理，是非常不同的时空系统，这可能会给物理学带来一些困难。

和弦绘画中，特定和弦表现出特定空间语义：开弦（小三和弦），闭弦（大三和弦），N弦（不协和弦），这三种和弦可产生所有空间状态及空间相互作用，这是一个可验证的观察结果，对弦-M理论应是一个好消息。

和弦语言也表现在经络学（生命现象）中，这是生命科学需要知道的。

科学进步依赖观察的扩展，音乐，绘画是否能够扩展科学的视野？

其它

和弦语言是常见人类认识盲区，有两个原因：

1、两种语言的原理、方法差异：和弦语言通常发生在符号语言的后台、底层，不依赖符号语言系统，不易被符号语言、理性所觉察，注意。

2、和弦语言来自内观察（自观察），如：音乐，绘画，经络学等，加上精神与物理对立的思维定势，目前未被看作是科学的领域。

新增知识点：和弦语言，和弦时空，和弦绘画，和弦数学，和弦生命。

涉及已有知识点：音乐理论，音乐数学，色彩理论、物理，生命，经络学，万物理论。