OPINION

Information and immanence are equivalent

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ABSTRACT

An equation to describe the equivalence of information and immanence is developed.

INTRODUCTION

The describes the equivalence of Information and Effect: $A = h \cdot ln2 \cdot H$.

It is based on De Broglie's formula $A / h = S / k$

The idea of developing an equation to describe the equivalence of information and immanence seems to involve a philosophical and theoretical perspective. "Information" refers to the content or knowledge that can be communicated, while "immanence" refers to the inherent presence or existence within something.

The concept of equating information and immanence implies that information is not separate from the underlying reality or existence but is rather an intrinsic aspect of it. This perspective suggests that information is not merely a representation or reflection of reality, but rather an integral part of the fabric of reality itself. Furthermore, this topic may intersect with different fields such as philosophy, information theory, and metaphysics. It would require a comprehensive understanding of these disciplines and the ability to bridge their concepts to develop a meaningful equation [1].

Transforming the formula Q=kT results in $Qt = kTt \rightarrow A = kI$.

Equation (3) gives the equivalence of information and immanence:

$$I = (h/k) \cdot ln2 \cdot H$$

This equation enables information from the universe to be calculated from the drop in the hyperbolic temperature curve. This describes an application of equation (a) and in addition to the principle of immanence development and meaningful application of the concept of immanence.

Meaning of the symbols used

A = Action (effect) Immanence
H = Shannon's information entropy
I = Immanence = T· t
Q = thermal energy
Qt= thermodynamic effect
S = thermodynamic entropy

t = time
h = Planck's constant
k = Boltzmann's constant

REFERENCES

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