

Time Exists Within Event Space, Which Emerges From Rule Space. (Ver 0.1)

By: Liwei Zhang

The Rule Space

A set among whose elements, often called rules, may exist derivative relationship. There may also exist unidirectional or bidirectional effect relationship between two elements. Any rule having relationship with any rule from the rule space is an element of the rule space as well.

The Event Space

A set among whose elements, often called events, may exist derivative relationship. There may also exist unidirectional or bidirectional effect relationship between two elements. Any rule having relationship with any rule from the rule space is an element of the event space as well.

Time

A perspective on a subset of an event space, viewed through the "cross-section" of event sequence.

A Relation Demo

An event space can be generated from a subset of a rule space. Within this event space, a perspective capable of perceiving and experiencing events can sense the passage of time.

Eternity?

In the above demo, the part of the event space that has been generated remains in a static state when viewed from outside the event space.

Dec 3, 2024