

Logic

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Theory

The physical objectivity has been formalized to the scientific method of phenomenology.

In physical objectivity, a physical frame is an established (scientific) context of reproducible evidence. Of course, the spacetime (inertial) frame of reference is the ultimate, most abstract, or common physical context of recognition. There is no logical space in the physical objective beyond the spacetime reference frame.

The quantum mechanical reference frame may appear to be far removed from the objects and relationships of the spacetime reference frame, but it remains a logical member of the spacetime reference frame.

As in the case of the spacetime reference frame, the state of an observable is recognized relative to the reference frame. The resulting object of observation is a state in a frame. The state has no utility without the frame.

Likewise throughout logic. A logical object has a type definition. A boolean object is one of two values. The definition of the type employs elements of a context of interpretation, the logical frame of reference.

Our objective is not typically abstract. Our objective is typically the sentient aperture onto phenomena of experience. The experiential observation is metaphysical. It is the observation which is metaphysical.

In logical existentialism [[LEX](#)], a metaphysical frame is defined with a complex system of consciousness having static, dynamic, and temporal states of being, an experio-temporal manifold, and a micro-metaphysical musculature. The principal system model represents the component membership of the state of being.

$$\kappa = o + \alpha + \beta + \gamma + \delta + \lambda + \sigma$$

The complex system of consciousness experiences somatic, spiritual, intellectual, social, physical, sexual, and esoteric states of being. These psycho-physiological states of being occur as a coloring of experience that influences observation and behavior.

In order to characterize an observable we must be able to reference the types of its properties. These

are found in the context of interpretation or frame of reference.

A metaphysical frame of reference is founded upon the states of being as principal psycho-physiological observables. A frame of reference is founded upon a logical abstraction developed by the recognition, objectification, conception, and validation of the logical objects of the phenomena of experience.

The conception of the spacetime reference frame may be credited to Albert Einstein for convenience, while the origin of the spacetime reference frame remains metaphysical. However, this property of the spacetime reference frame is not relevant to its abstract extent in logic. Likewise, we are unable to deny the metaphysical extent of that context of recognition.

A logical object is an enumeration of properties. Each property is the instance of a type. Each type is the specification of possible value. The instance of a type is a well defined value.

A value object is a resolved type expression by which an element of a possibility space is selected.

A value object is a logical object.

When a logical object is a type object, one or more logical objects is a frame of reference.

An object of observation is framed by a type object. When the object of observation represents a possibility space, it is a type object. Likewise, the derivatives of a type object are framed objects of observation.

This structure is epistemological objectivity. It accepts the fact of sentient phenomenology, and rejects the denial of phenomena beyond the vagueries of arbitrary logical hegemony.

The statement establishes relativistic metaphysics. The object of observation is relatively metaphysical to a relatively physical observable. A physical observation, the product of a mechanical instrument, is relatively metaphysical as the object of observation.

Likewise, the sentient experience of observation (*e.g.* sight) is relatively metaphysical.

In both cases we have an observation which requires qualification. The epistemology of objective qualification is a metaphysical epistemology. The establishment, framing, and objectification of the qualification of observation is distinct from the establishment, framing, and objectification of an observable. With a metaphysical discipline of epistemology, the sentient sensory instrument is qualified to coexist with the mechanical instrument, terminating the crisis of physical logical positivism. We resolve the distinction of observable to dispel the problem of objective.

Positivistic metaphysics shares objective actuality with a larger phenomenological space than the logically physical objective. The phenomena of experience demand an epistemological establishment, which is afforded by a metaphysical distinction.

Notes

[[LEX/20190318/1](#)] Metaphysical field theory [[pdf](#)]

Series

[[20191101/1](#)] Object [[pdf](#)]

Logic: Theory

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https://docs.google.com/document/d/1PHkGR7vdD DVk7_jjG-hy-Ci0MfvBe0r5XJxqU0IX0b4/edit?usp=s haring

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