

Abstract:

At present, Euclidean geometry is used for plane surfaces. It cannot be applied to curved space. This paper tries to find a new and distinctive concept which can be used to measure both planar and curved spaces.

Key Concept:

All physical events occur “inside” the living entity. No event in the world occurs on any surface of the entity, so the concept of surface is futile as per this paper.

1) Introduction :

The new geometry is called the Internal spherical four dimensional - five co-ordinate system (ISFD) geometry, or general geometry. Note here that any event occurs inside the entity. The center point and radius (diameter) always exists inside the entity. It can never exist on the surface. All event measurement is required inside the entity.

Every entity transforms into a circle. When we draw a center point, radius or diameter they always exist inside a circle. (The circle may or may not be displayed.) Or visa-versa, the circle exists and the radius, diameter, center-point, triangle, parallelogram, etc., may or may not be displayed. Finally we should accept the idea of “inside” and give up the idea of surface as being futile.

2) Demonstration

Let us see that five co-ordinates system frame s and s' are the living frames, or we may suppose them as rays of light frames.

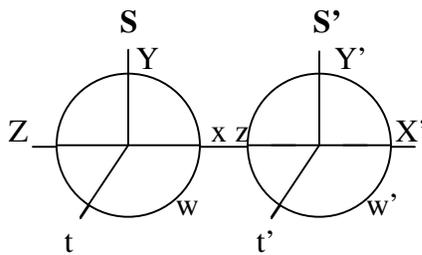


fig.1
complete

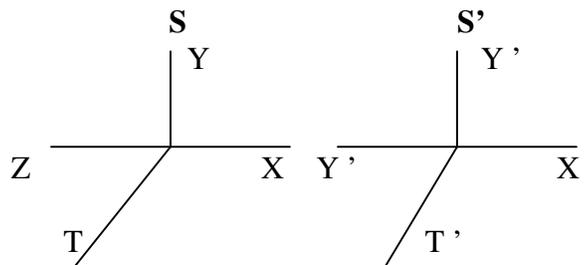


fig 2.
incomplete

See that figure 1 is a complete figure. Because it has x, y, z, t, w as five co-ordinates. This means that it is a limited frame. Fig 2 is an incomplete, (unlimited) figure.

Note that all entities are limited and made by a five co-ordinate system in this world .

We conclude that from the above, any frame (living entity or rays of light) is made by four dimensions and five co-ordinates as $x,y,z,t,w = x',y',z',t',w'$

3) Result and Discussion

Let us see some definitions regarding the idea of “inside” and their difference to Euclidean definitions.

4) Definitions.

- 1) “The circle is an origin frame”.
- 2) “The shape of a living entity finally becomes a circle.”
- 3) “Each straight line is either radius or diameter of a circle or more than one circle.”(The circle may, or may not exist.)
- 4) “One or more circles, triangles parallelograms. squares etc., may be drawn into the circle.”
- 5) “Two straight lines can approach but never join inside the circle”.
(The circle may or may not exist.)
- 6) “Each point is always an inner center-point of a circle and each circle is always a circle of a inner center-point”.
- 7) Any inner center point is always a beginning of space, motion, time of an event”.
- 8) A straight line can have length but no breadth
- 9) Minimum distance between two inner center points is a straight line”.
- 10) Any circle can not be divided into 3 equal parts by its own diameter.
- 11) Three angles of a triangle is equal to 180 degrees when a triangle exists inside the circle.

5. Conclusion

This (ISFD) or general geometry is applicable to curved and plane spaces which is more suitable for measurement than Euclidean geometry.

6.Acknowledgement:

I initiated my study in 1971 and have worked on it by myself. Five papers of theory were presented in the 48th and 49th conference of IMS, 1982 and 1983 at Bhagalpur and madras (Chennai) respectively in India. I have no laboratory my thoughts are my laboratory .My constant interest in this field has culminated in this theory.

I received help, encouragement and guidance in this work and feel it necessary to express my thanks to Principal.Dr.S.R.Chaudhari and Ex-Principal Dr.A.N.Mali.Amalner and others.Mrs Usha Ram Kulkarni and Mr.Hirabhai patel and my friend Kailasbhai.

REFERENCE:- See the paper I (Universal Truth in Science)

From: .S.S Vispute
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To:-

Date:- 16 Nov 2007

Honourable,

Thank you very much for your co-operation .I am deeply moved by your gesture of recognition to my previous paper, please accept my second paper attached here with. Please allow me to put some of my thoughts frankly in front of you. I will be grateful to you if you recommended my papers to "Noble committee. I will like to know your thoughts on this.

Thanking you.

Your's respectfully

Vispute .S.S.