

# Speculation on the purpose of Pyramids of Giza as universal clock for solar system

(considering usage of ToE-framework  $12 \pi c_e^3 = 1 = \pi c_s^2$ )

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## Abstract

The idea Pyramids of Giza could relate to Orion (only) doesn't seem to make sense. Building such Pyramids "only" to house the remains of the deceased pharaohs who ruled over Ancient Egypt doesn't make sense. What is the "real" purpose? Gerges Francis Tawdrous [1] analysed a possible relation to a cycle of moon, Mercury, Saturn and Venus : „The 2737 Egyptian Astronomic Phenomenon and Its Identical Distance“. This author suggests that if using ToE-Framework [2] [3] , a perfect clock for universe could be build if the sphere surface of earth could be related to the sphere surface of cosmos using in order to align the movements on surface and in Volume of earth to movements in sphere and Volume of cosmos.

**$\pi$**

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## 1. Introduction

In case of the Pyramids of Giza it could be a „time“ derived from cosmological observation. Tawdrows [1] explains that the Pyramids could be symbol for a Moon Metonic Cycle that repeats 2737 years Mercury, Venus and Saturn.



Picture 1: by Gerdes Francis Tawdrous, Solar Group Geometric Structure [2]

*„On 3rd December 2012 aligned 3 planets (Mercury, Venus and Saturn) on the three Great Pyramids heads in Egypt, the Phenomenon repeated just once each 2737 years. I called this phenomenon The 2737 Egyptian Astronomic Phenomenon“*

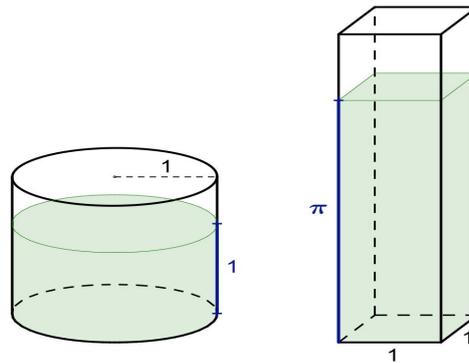
(G F Tawdrous)[1]

This could make sense, as the ToE Framework [2,3] predicts that our Solar System does not depend on mass, but the movements of the planet are a mirror of the change of the flux in the magnetic field of earth. Furthermore the analysis of fine-structure-constant [3] showed that this “number” is a relation between the velocity of earth encircling sun against a velocity in the first circular orbit of Bohr’s model of the atom. While the moon itself does not have a magnetic field, Mercury, Venus and Saturn do have a magnetic field as earth, while as Mars and Jupiter seem to have effects in their magnetic field, that is not yet understood. Furthermore: If a society is in knowledge of the ToE Framework, then there is need to find a universal time-definition

that combines all movements in the Solar System. For this it is sufficient to use 4 objects to represent  $(-\pi, 1, 1, 1)$ , as the observer himself must not be included. As the magnetic field of Saturn, Mercury, Venus and Earth are involved (working similar as earth) while Moon, Mars and Jupiter seem to have other functionalities in electromagnetic flux that we don’t understand yet.

## 2. Squaring a circle in space-time (overcoming Lorentz-Transformation)

A way to to construct a pyramid to calculate  $\pi$  as an analogue process can be shown if the know process for comparing space as 3-dim square stone (that carry the concept of infinity  $\sqrt{2}$  in his measure) instead of 2 dimensional angular space is known as an algorithm called „turning water into wine“ which is done by using a circular bottle of water to fill into an squared bottle in order to calculate the „Number“  $\pi$  geometrically.



Picture 2.: Turning Water into Wine

Which basically reflects the Black-Hole to White Hole transition amplitude in universe. If the left container is the concept of a white hole (creating information in universe) and the right container is seen as the black hole consuming information the information-flux is calculated

$$\frac{d}{dc} \left[ \frac{d}{dc} [c^3] \pi c^2 \right] = \text{constant} = 1 \text{ [using } (1, \pi, \pi) \text{ (1, 1, } \pi) \text{ as model for perception ]}$$

One could then argue that 4-D space-time used by theory of general relativity (Einstein) would represent then  $(-\pi, 1, 1, 1)$  instead of  $(t, 1, 1, 1)$ . With  $12\pi c^3 = 1$  it was suggested in the first article that the final theory uses  $(\pi, \pi, 1, 1, 1)$  where one  $\pi$  represent the observer (human being) and one the observed: Universe represented within the observer = Duality of decision-making that is “free will” introducing  $(0, 1, \infty)$  for each decision-making process  $\pi$  representing a  $90^\circ + x^\circ + y^\circ = 180^\circ$  triangle.

Garder Haug [4] shows how to do this trick with geometric projection using space as water and time as information flux in 4D Spacetime : ”The Impossible is Possible! Squaring the Circle and Doubling the Cube in Space-Time”

## 2. Assumptions

- a) Nebukadnezar Babylon ca. 1200 BC used  $60 \times 60$  and  $\pi$  like 3 or  $3 + \frac{1}{8}$
- b) In Egypt 1800 BC was known subtraction, division, multiplication and Pythagoras and other mathematic tools.
- c) Assuming Ancient Egypt developed foundations of mathematics from scratch without irrational steps to create symbols for „numbers“ in dimension space and dimension time with geometry.

$$1 \text{ (past)} + 1 \text{ (future)} = 2 \text{ (now)}$$

Man of the past (+1) living in the present (-2) and stepping into future (+1) = 0

representing holy trinity (holy triangle) to create addition in (5D spacetime)

$$1^2 + 1^2 = (\sqrt{2})^2; (\text{Pythagoras } 90^\circ : a^2+b^2=c^2)$$

(This kind of mathematics don't need "numbers" so it would be possible to use "spacetime" to square a circle using  $(4/3)^4$  as Volume for earth / sphere)

d) It is written / claimed in ancient Egypt was used for pi  $(16/9)^2$  in symbolic. (proof required).

e) It can be shown in geometry that „turning water into wine“ (squaring a circle in spacetime) can be done over Volume =  $4/3 \pi (4/3)^3$  as  $((4/3)^2)^2$

Assuming this knowledge, it would be possible to build a perfect clock in solar system for universe with relating the sphere and Volume of earth to the sphere and volume of cosmos.

If it is true that  $(16/9)^2$  was used in their symbolic to express  $\pi$ , than one could guess they had ToE-Framework already and the Pyramids are a clock for universe. Furthermore it would make sense then for other cities to build their own pyramids as universal ruler (measurement) for space and time. Assuming the knowlege of ToE-Framework in ancient Egypt, it seems possible that the downfall of Egypt might be the origin for the global monetary „pyramid“ / „ponzi“ sheme in using „numbers“ for „money“ like it might became common in Nebukadnezar Babylon.

It could be raised question then if the „invention“ of „money“ itself could be the moment in history, when „numbers“ as Symbol was not applied only to „heaven“ as „space“ (distance and time calculated with the Pyramids), but applied also to consumables into meaningless numbers (money) representing power and energy for to keep a downpressing ponzi-scheme build on money. Invention of Sodom and Gomorra by inventing numbers (money) 4000 years ago ?

### 3. Possible Astrophysics in ancient Egypt

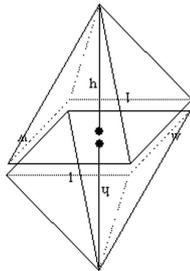
Using  $r = \frac{4}{3}$  and ToE space-time  $12 \pi c_e^3 = 1 = \pi c_s^2$  to calculate the spacetime-flux 3 Pyramids and 1 Point (sphinx) for observer are needed to construct a universal “clock” between both spheres.



Relating the sphere and Volume of earth and sky

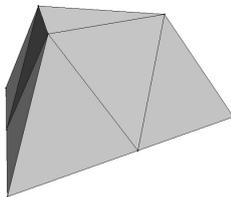
$$V = \frac{4}{3} \pi \left(\frac{4}{3}\right)^3 = V = \left(\frac{16}{9}\right)^2 \pi \left(\frac{16}{9}\right)^2$$

$$A = 4 \pi \left(\frac{16}{9}\right)$$



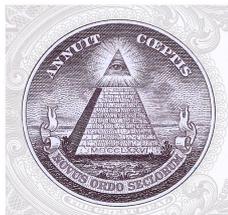
Relating Distances and Volumes in sky to earth

$$V = \frac{1}{3} lwh$$



Relating surface on earth to sky

$$V = \frac{1}{3} h (a^2 + 2ab + b^2)$$



Invented Ponzi-Scheme

by invention of “numbers” (money)?

### References

1. Gerges Francis Tawdrous 2017, The Tabernacle Geometry : <http://vixra.org/abs/1701.0344>  
“The 2737 Egyptian Astronomic Phenomenon and Its Identical Distance”  
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3. Pohl M U E 2019, Unified Princpels of Nature: Solution to the Problem of Time II+III  
<http://vixra.org/abs/1912.0332>
4. Espen Gaarder Haug 2018: The Impossible is Possible! Squaring the Circle and Doubling the Cube in Space-Time , <http://vixra.org/abs/1602.0234>