Abstract
In this brief paper we consider how the human mind, operating at a frequency of 31.8Hz perceives the physical world. The question of whether we perceive the flow of time is a major question currently in physics. Time is simply Kinetic Energy.

Keywords: AT Math; Frequency of the mind; Golden Mean parabola

Introduction
This paper concerns the physics behind human consciousness. We attempt to shed light upon how the human mind perceives the great physical parameters including space, time, mass and energy. We know from psychology that the human mind functions at 31.8 Hz which happens to be the inverse of Pi. This is no coincidence; it results from the way in which the signal of the universe is perceived to the conscious mind.

There is discussion recently about the nature of time and whether humans experience the flow of time. According to my theory, time is a vector flowing in one direction. Also, space is a vector; the cross product of energy and time. Energy is a vector Mass is a scalar. Potential Energy is Einstein’s famous equation, modified slightly, as P.E. =Mc². Kinetic Energy is time. K.E. =1/2MV² Space as motioned is the cross product of total energy and time. S=|E||t| sin theta.

A knowledge of Astrotheology is necessary to begin to understand this paper. Astrotheology overrides Relativity. There are three important graphs that are essential to Astrotheology. Essential to the theory of Astrotheology is that the function equals the derivative. In other words, dE/dt=E. I purpose that as actors, we perceive the world as continuous. However, the observer perceives this signal as discrete. Put differently, the eye is like a video camera that perceives the world as discrete bits, whereas the mind’s eye is perceived as continuous (Figure 1-3). The rest is Astrotheology Mathematics (AT Math) that has already been established in previously published papers by this author.

Figure 1: Discrete versus continuous.

We begin with the frequency of the human mind and show how Astrotheology variables drop out with the mathematical progression.

Consider the following Essential Equations:
T.E. =eᵗ
P.E. =Mc²
K.E. =1/2Mv² =t
s=|E| |t| sin θ
Figure 2: Energy Time space plot for AT Math.

\[ \text{Freq}=\frac{1}{t}=\frac{1}{\pi} \]
\[ t=\pi \]
\[ \text{T.E.}=e^t \]
\[ =e^\pi \]
\[ =0.04321 \]
\[ \text{P.E.} + \text{K.E.}=\text{freq} \]
\[ 0.043214+3.14159=31.8=\text{freq}=\frac{1}{t}=\text{T.E.} \]
\[ \text{E}=\frac{1}{t} \]
\[ \text{T.E.}-\text{K.E.}=1/\text{K.E.} \]
\[ (\text{T.E.}-\text{K.E.})=1/\text{K.E.} \]
\[ \text{Let } t=-\text{K.E.} \]
\[ \text{T.E}=100\%=1 \]
\[ (1-t)t=1 \]
\[ (1-\text{K.E.})(-\text{K.E.})-1=0 \]
\[ -\text{K.E.}+\text{K.E.}^2-1=0 \]
\[ \text{K.E.}=t \]
\[ t^2-t-1=0 \]

Golden Mean Parabola
\[ \text{P.E.}=\text{Mc}^2 \]
\[ -1=\text{Mc}^2 \]
\[ \text{M}=-\frac{1}{c^2} \]
\[ \frac{-1}{t^2}-1 \text{ from } 0-1.618 \]
\[ \text{K.E.}=t=1/2\text{Mv}^2 \]
\[ -0.250=1/2\text{Mv}^2 \]

\[ -1/4=-1/2 \text{ Mv}^2 \]
\[ -1/2=\text{Mc}^2 \]
\[ \text{M}=-c^2/2 \]
\[ \text{M}=-(2.997929)^2/2=4.493-\text{Ln } 1.5 \]
\[ \text{T.E.}=\text{P.E.}+\text{K.E.} \]
\[ =1/c^2+1/c^2=2/c^2 \]
\[ =0.222 \]
\[ \text{Ln } 0.222=1.50=\text{Mass Gap.} \]
\[ s=|t||E| \sin\theta \]
\[ =(\pi)(1) \sin 60^\circ \]
\[ =2.721=e^1 \]

\[ \text{P=Work=Fxd} \]
\[ F=i^2 \]
\[ =(4/3)^2 \]
\[ =\sqrt{\pi} \]
\[ F=(\sqrt{\pi})^2=\pi=t \]
\[ F=t=\text{K.E.} \]
\[ t=\text{K.E.}=1/2 \text{ Mv}^2 \]
\[ \pi=1/2M(1/\sqrt{2})^2 \]
\[ 2\pi=\text{Mv}^2 \]
\[ \text{M}=1.2566 \text{ E}_\text{min} \]
\[ \text{P.E.}=\text{Mc}^2 \]
\[ 1/c^2=\text{Mc}^2 \]
\[ 1=\text{Mc}^4 \]
\[ 1/\text{M}=c^4=80.7 \]
\[ \text{M}=1/80.7=0.12345679 \]

Figure 3: Plot of the Golden Mean Parabola and area under the curve.
Conclusion

We’ve seen how the human mind perceives the physical parameters based on the knowledge of AT Math.

References