DATED HISTORY

2008 physics notebook - apple spacetime diagram

Apple spacetime diagram from the 2008 physics notebook. The source year is 2008.

Manuscript · Scanned notebook

Ph.D. Time (2008) Physics Transcriptions

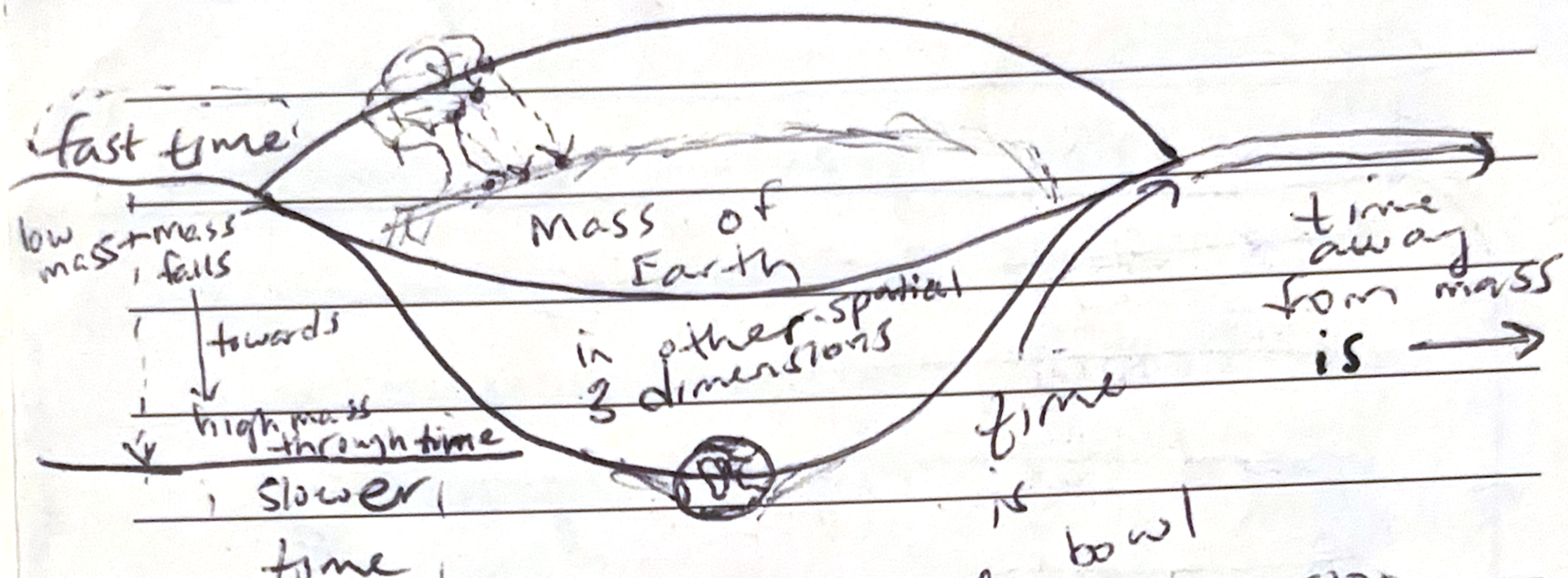
Evidence · Live publication library

Develo

2007

4/09

An apple falling from a tree



QUOTE

"Einstein could explain the acceleration of gravity without the use of an attractive force. Clocks in the vicinity of [massive](any) objects slow down. The greater the mass the more all clocks slow down (the steeper the slope of the bowl the slower time is). A ~~tiny~~ difference in the speed of clocks is mathematically equivalent to the acceleration ~~[illegible]~~ of gravity. Apples fall from trees because clocks run a tiny bit faster on the branch than on the ground.

~~TIME CANNOT OCCUR~~

~~EXIST~~

4/08

time & gravity

they are ~~inversely~~ proportional

perhaps.

~~time nor gravity are constant~~

~~time slows as velocity increases.~~

~~as velocity approaches the speed of light gravity decreases~~

are they related?

both are abstractions of science ~~perhaps~~ skewed by human ~~observation and~~ perceptions.

time and gravity would be related by both occupying the 4th dimension, gravity only manifesting itself in this dimension; { when time's manifestation falters due to mass and velocity in other 3 dimensions

Develop AI to ~~create~~ evaluate ~~and~~ ~~create~~ platonic relationships for 3 dimensions