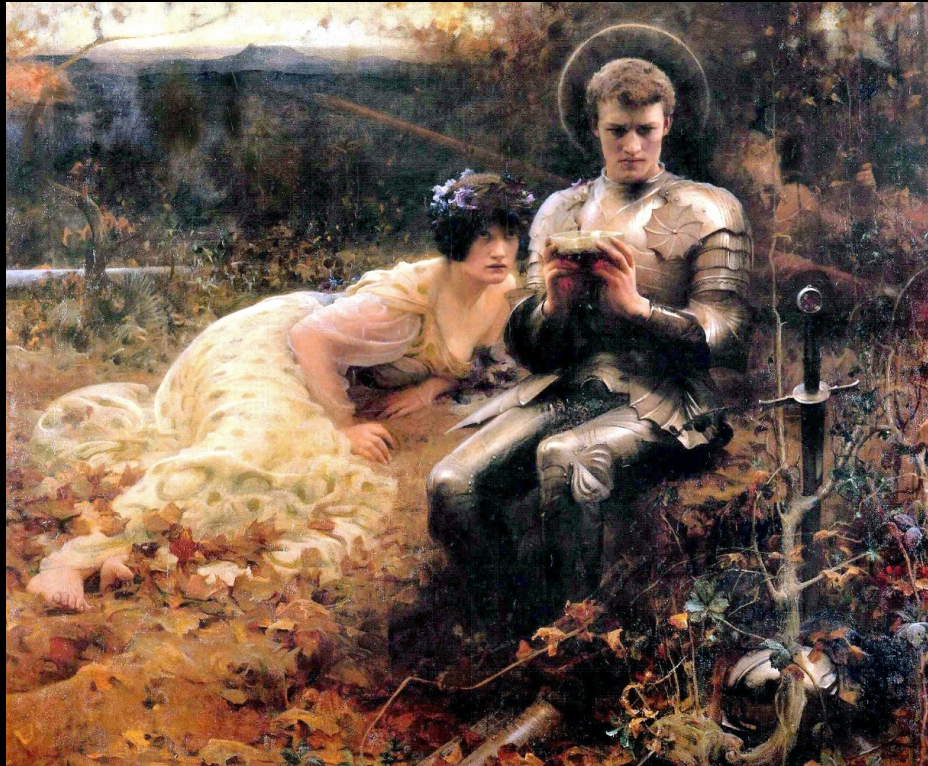


The Holy Grail of Physics

Sam Iam / Salvatore Gerard Micheal

2018/JUN/16



Hacker's Percival with the Grail Cup

For at least 100 years, we've searched for unification in physics, the "holy grail" of that discipline. Einstein tried but didn't know about the nuclear strong-force. So, he failed. Richard Feynman, the most highly regarded physicist of all time, suggested the "dusty corners", but what that *meant* is ambiguous at best. My best conventional guess relates to string theory, but that's another story..

Had Einstein swapped places with me in time, perhaps he could have arrived at the same conclusions, but *only* if he divorced himself from the notion of space-time. That is *required* for my framework/model. In simplest terms, time holds distributed elastic energy, non-uniformly distributed in space. Mass does *not deform* "space-time", it *imbues local time* with a fraction of its energy in the form of tension, much like a rubber band being stretched / compressed.

Matter expands/dilates time; antimatter compresses / quickens.



representations of ${}^8\text{Be}$ and anti- ${}^8\text{Be}$

By all accounts, both ${}^8\text{Be}$ and anti- ${}^8\text{Be}$ should be unstable with a specific equivalent half-life. They should decay at the *same rate*. But, because of the assumptions in the framework above, if they're true, anti- ${}^8\text{Be}$ should decay *faster* than ${}^8\text{Be}$ on average. If this prediction is validated, Feynman was right about antiparticles traveling backward in time – and – the framework implied above is one step closer to validation.

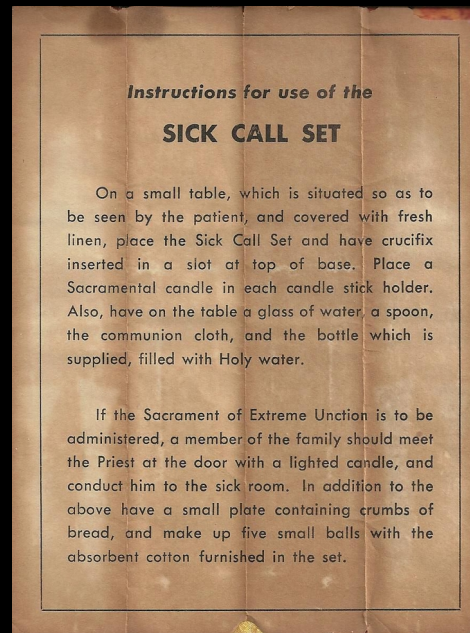
I will not bore you with details of my heterogeneous unification scheme. Rather, let's pretend for a moment that I am awarded the Nobel prize in the dim future, say 30 years from now. The following is a parody of that venue; the sentiments are *not*.

"I'd like to thank my father, Jean Micheal, and my mother, Julie, for *my life and inspiring me by example*."



Jean and Julie Micheal, my parents

Jean was *the* modern Renaissance man. Julie, the epitome of a selfless life. Her faith defined the core of me.



"At my age of 3, Julie's mother, my grandma, whispered in my ear the "secret of life": God is Love."



Hope and Grace Micheal, my daughter and wife

"My daughter Hope, miraculously, has somehow inspired me "from the future". I'm writing these words in 2018. At this point in time, she's only one year old. I believe time-travel is physically impossible, but anything good is possible with the Holy Spirit."

The rest is [future] history..

Sam Iam, 2018/JUN/16