

Science and Bad Sci-fi

Dolby stereo

nuclear magnetic resonance

quantum computing

dark energy / zero-point energy / free energy

faster-than-light communications

warp drive / faster-than-light travel

wormhole technology

time travel

psychic phenomena

The history of Dolby technology is *absolutely fascinating*. Immediately I'm reminded of hexane and DNA – both structures required human inspiration to understand. NMR, nuclear magnetic resonance, has almost unbelievable developmental roots that remind me of Mozart and his incomprehensible genius. And quantum computing, just an idea a few years ago, has literally exploded in application areas which has no end in sight. The relative simplicity and application areas of Dolby compared to quantum computing is like a grain of sand compared to the Milky Way galaxy.

I am going to do my best to explain why the list of six items above is bad science fiction at best. Good sci-fi is possible; bad sci-fi is not:

1. The most powerful energy generation in any galaxy is a blue-giant star. Yes, it's true that when binary systems of black-holes / neutron stars collapse, they produce tremendous energy measured in solar masses. This energy propagates spherically omni-directionally as gravitational waves. But this is merely energy *conversion* – not generation. Fusion is the most powerful natural / cosmic energy generation method available. If "dark energy" or any alternative equivalent "thing" existed, we would have **observable** astronomical evidence of such **NOT** used as conjecture to explain cosmic expansion rate etc etc. In

other words, "dark energy" is used as a theoretical *crutch* to explain observed phenomena that we simply do not understand.

2 & 3. Both FTL, faster-than-light, communications and travel violate causality. Causality is a **basic fundamental quality** of our universe. Action-reaction, cause-effect, antecedent-consequent, pre-post, before-after,.. - all of these have in common **TIME**. Time is **NOT** the fourth dimension; space-time is not only a misnomer, it's an oxymoron. Space is **NOT** elastic **NOR** does time have impedance. Please forgive the seeming arrogance but I suggest that I am the **ONLY** human on the planet that truly understands time.

4 & 5. Same as above.

6. Telepathy implies one of two things:

a. FTL communications (disproved above)

b. Our brains are somehow actual physical radio frequency transceivers. Remember that energy, whether audio / gravitational / solar, normally propagates spherically. Only when we deal with lasers or microwave transmission equipment can we beam those energies directionally through space. Imagine a "telepathic conversation" with a person on the other side of the planet. The RF energy required to actually communicate would burn holes through our skulls. Even if we could somehow beam the RF energy directionally, we'd still be burning holes through our skulls. "Hyper-dimensional communications" is another way to say FTL communications which was disproved above.

Read the following at my own risk. I am **NOT** anti-Islam nor anti-Muslim. Siddhartha Gautama, also known as The Buddha, was a kind of precursor to Jesus. He valued inner peace, generosity, and compassion. But Mohammed was something else. "Convert-conquer/destroy" was his legacy. It seems to me, a devout Christian, like a Satanic agenda. What does this have to do with above? Everything.

The *best* physics has to offer us currently is: "our universe *self-created*; there is *no need* for a creator-god" according to accepted conventional cosmology. Essentially, we are spitting in God's face with current scientific thinking. Evolutionary biology is *NOT* Satanic when we realize God could easily guide evolution on Earth; physics clearly *IS*. Telepathy and other psychic "abilities" are equally Satanic as is time travel, UFO phenomena, or *ANY*thing that distracts us from our holy loving relationship with God / each other.

This brings us to our "acid test" for anything that could be: Satanic, Godly, XOR (exclusive or) neither. Does "whatever" divide us, unite us, or neither? You could argue that physics is neither but think about it: anything that denies the existence of God is pure evil.

sgm, 2018/JUN/09