Spacetime Physics and Free Will: The "Art" of Ignoring Irrefutable Arguments

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In the study of spacetime, the greatest obstacle to truth is not a lack of data, but a surplus of desire—the desire for the universe to be a stage for our choices, rather than the immutable four-dimensional architecture the experimental evidence dictates.

Hermann Minkowski's revolutionary discovery of the spacetime structure of the world constitutes the greatest intellectual challenge humankind has ever faced. Experimental evidence confirming the physical reality of spacetime—namely, that spacetime represents an actual four-dimensional world—demonstrates that our entire lives are given *at once* (*en bloc*). This implies that human lives are predetermined and that free will is merely a subjective illusion. Inexplicably, the core arguments demonstrating that relativistic experiments would be impossible in a three-dimensional world (e.g., the GPS would not work if spacetime were not real) are widely ignored, not only by philosophers and the general public, but, most disturbingly, by physicists themselves. Ignoring empirical evidence merely reflects a lack of intellectual courage to confront this profound conceptual shift. In my talk I will explore how this "art" of ignoring experimental facts stems from a deep-seated reluctance to accept that we are not free to choose our actions, arguing that a subjective belief in free will cannot justify dismissing arguments firmly rooted in experimental physics.