

In this little paper I explore causality from both a Newtonian perspective and the quantum perspective. You may have heard that time in quantum physics is symmetric, that is, it can run forwards or backwards with equal ease. Of course that is literal nonsense, but there may be a grain of truth in it, teleology, the idea that something from the future influences somehow, pulling events forward towards some goal or goals.



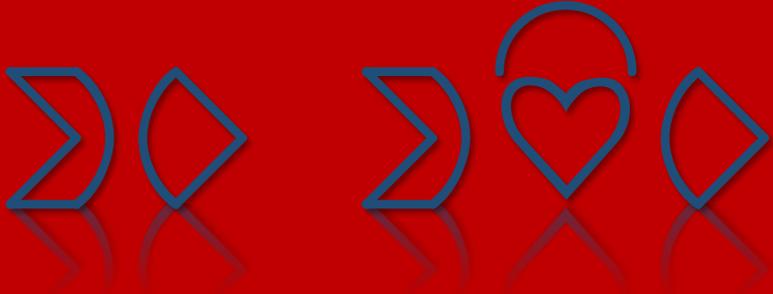
Above left is Newtonian physics causality in Blissymbolics. The wedge is the cause preceding the effect. In the middle symbol above is a representation of the fact that our minds reveal only the past, not the future, and that our feelings seem sometimes to anticipate the future, even perhaps cause it to some degree. Thus the symbol above right shows cause after effect.

The first symbol below shows the past entangled with the mind, the mind entangled with the heart (feeling), and the heart entangled with the future. This is saying basically, the mind is in touch with facts, which are the past, and the heart is in touch with possibilities which are in the future and can become momentarily real in the now before passing into fact, which is the past. Is the past real? Is the future real? Are they real in the same way? Is present time real, even if fleeting as it seems. Perhaps the past is records, the present is current experiencing, and the future is coalescing hopes and desires. But do hopes and desires in the universe exist scientifically?



Does the universe hope and desire? It made us, and is thus greater in capability than we are, so who are we to claim it feels nothing. Who are we to assume the universe cannot think. It made stuff we cannot even come close to making.

Below left is a hybrid symbol combining effect with the past and the future with cause.



In the above right symbol the heart and a higher mind exist between past effect and future cause. In a Newtonian Universe, future causality makes no sense, but in a Universe that is alive and wants some experience, the future is its desire for experience.



Above is an entangled string of causality, a timeline. We can debate until the cows come home about which is real, the now, the past, or the future. Perhaps none of these can exist without timelines which never lose their integrity.