

The pattern of evolution that I used as the x-axis of my map had some sense of validity in history. I could with some confidence describe how things would evolve even though I couldn't say precisely when.

Looking back, I could now see that the term "innovation" does appear to be currently used to describe changes in different states of evolution. Some things described as "innovations" are genuinely novel, new and hence uncertain activities (i.e. genesis). By virtue of being uncertain then the appearance of these is almost impossible to predict and you cannot know with certainty what will appear. However, many things described as "innovations" are simply improvements to an existing activity and part of a visible process of evolution that is driven