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Paradoxes and metaphors of time in between physics and philosophy

Tuesday, 12 December 2023 17:00 (30 minutes)

In this contribution I describe the fundamental tension that characterized Western culture in representing time as being fundamental and emergent, especially in fundamental physics and cosmology. I shall discuss the reasons of the persistence of this tension in current physics and then show why in what appears to be a conflict without resolution there is also a stimulating tool for research.

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