



Changing the interpretation of time

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- **The now is a cut, a transition surface, open to infinite possibilities offered by physical laws.**
- **Forthcoming must be generated. One could draw inferences on the basis of physical laws, calculate expectations, but no predictions.**
- **Energy is needed to translate in time. Without energy, there is no time, there is no existence (even the void has energy!).**
- **The order of time is neither spatial nor relational: there is no here and there, as in space.**
- **Need to revise terms (e.g. “future” is misleading → it already exists and just needs to be reached; better “forthcoming” → it does not exist yet and must be generated).**

References:

- L. Foschini: *Fisica del tempo* (Bonomo, Bologna, 2018) - Book in Italian.
- L. Foschini: The cut of time, *submitted* (preprint DOI:10.13140/RG.2.2.27397.50409, arXiv:1909.08966)