The universe can be divided into subsystems that interact with one another. Nevertheless, to predict the future state of a subsystem $A$, it is not necessary to specify the past state of the whole universe. This is what is meant by locality of the dynamical evolution of $A$ within the global system. This paper deals with the dynamical notion of locality in quantum mechanics and its relation to information transfer in a universe divided into three subsystems, $A, B$ and $C$, where the initial state of $B$ does not affect the final state of $A$ (i.e., no information transfer is possible from $B$ to $A$ under the dynamical evolution), even though both interact with $C$. Specifically, the authors explore what sort of local dynamics is possible if the global quantum evolution is unitary.

Reviewed by Adán Cabello