



e-conversion



Seminar announcement

Tuesday, February 6, 2024

5 pm

ZNN, Seminar room groundfloor

“The Cement of the Universe: Philosophical Theories of Causation and Their Physical Applications”

We say (or presuppose) that one event caused another all the time. Yet the nature of causation has been a matter of philosophical controversy for centuries. In the talk, I introduce the two main approaches to causation: the view that causation is difference-making and the view that causation is the transfer of a conserved quantity. I discuss how these approaches fare vis-à-vis certain tricky cases, including cases of quantum entanglement.

Prof. Dr. Thomas Krödel

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