



The Cement of the (Quantum Universe): Philosophical Theories of Causation and Their Physical Applications.

Tuesday, 6 December, 2022
Auditorium & Webcast 16:00 h

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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 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.



Please note: This is a HYBRID colloquium!

Meeting ID: 996 1652 8733
Meeting Password: 733220



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