

Colloquium

Quantum Speed Limits, and how to reach them

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I will talk about speed limits in the quantum regime. I will show how speed limits can arise both in closed quantum systems, as well as in quantum systems coupled to an environment. Finally, I will show how one can use optimal control to reach those speed limits.

Thursday, Dec 14th 2017

04:00 PM (Tea/Coffee at 03:30 PM)

Auditorium, TIFR-H