## 24th Australian Institute of Physics Congress



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## Quantum asymmetry between space and time: Phenomenological emergence of Lorentz invariance

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Here we show that Lorentz invariance emerges phenomenologically in the new Quantum Theory of Time in a natural way, i.e. due to the Galilean transformation of the background T violating field.

Primary author: Dr TANJIA, Fatema (Griffith University)
Co-authors: Ms SADEGHI, Aida (Griffith University); Prof. VACCARO, Joan (Griffith University)
Presenter: Dr TANJIA, Fatema (Griffith University)
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