The Time Machine Factory [unspeakable, speakable] on Time Travel -TM2019

Tuesday, 8 October 2019

Teleportation, entanglement and CTCs/OTCs: Chair Marco Genovese (14:10 - 18:30)

| time | [id] title | presenter |
|-------|--|--------------------------|
| 14:10 | [73] Updates from the future | Prof. LLOYD, Seth |
| 14:55 | [28] Quantum Measurements of time | Prof. MACCONE, Lorenzo |
| | [11] □□Entangled histories, the two-state-vector and the pseudo-density formalisms: Towards a better understanding of quantum temporal correlations. | Prof. NOWAKOWSKI, Marcin |
| 16:00 | Coffee break | |
| 16:25 | [31] Interrelations between local correlations, nonlocal correlations and causality | Dr COHEN, Eliahu |
| 17:05 | [29] The quantum theory of time: from formalism to experimental test | Prof. VACCARO, Joan A. |
| 17:45 | [30] "Time" replaced by quantum correlations: experimental visualization. | Dr MOREVA , Ekaterina |
| 18:10 | [5] The temporally nonlocal character of the quantum computational speedup | Dr CASTAGNOLI, Giuseppe |