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

Tuesday, 24 September 2019

Faster Than Light - SpaceTime Navigation: chair Seth Lloyd / Lorenzo Maccone (14:10 - 17:30)

time [id] title	presenter
14:10 [26] Dirac tunneling: superluminal velocities and closed time-like curves?	Prof. DUMONT, Randall
14:55 [36] Preemptive chronology protection and superluminal travel.	Prof. LIBERATI, Stefano
15:40 [13] Causal set theory and quantum fields	Dr LETIZIA, Marco
16:00 Coffe break	
16:30 [7] Remote time manipulation	Dr TRILLO, David
16:50 [16] Quantum field measurements without superluminal signalling	Dr PYE, Jason
17:10 [53] New Classes of Warp Drive Solutions in General Relativity	Dr BOBRICK, Alexey

Wednesday, 25 September 2019

Faster Than Light - SpaceTime Navigation: chair Lorenzo Fatibene (09:00 - 10:25)

time [id] title	presenter
09:00 [6] Traversable Casimir Wormholes	GARATTINI, Remo
09:45 [19] Dynamical wormholes in Robinson-Trautman class	Dr SVITEK, Otakar
10:05 [3] Sound Propagation in the Ellis Wormhole	Prof. OSMANOV, Zaza