

6th International Conference on Astrodynamics Tools and Techniques (ICATT)

Tuesday, 15 March 2016

Loitering / Orbiting (II) - 3.06 Xenon (10:40 - 12:40)

time	[id] title	presenter
11:00	[152] Hybrid SGP4: tools and methods	Dr SAN-JUAN, Juan Félix
11:20	[157] Proposed algorithm for on-board manoeuvres calculation	Mrs BARAT, Itziar
11:40	[125] Fast Low Earth Orbit Acquisition Plan Optimiser	Dr BRÁS, Sérgio
12:00	[82] An implementation of SGP4 in non-singular variables using a functional paradigm	Mr PITA LEIRA, Pablo
12:20	[8] New tool for finding periodic Halo orbits: the solver of a Spacecraft Simulator (ESPSS -EcosimPro® European Space Propulsion System Simulation)	Mr KOPPEL, christophe