

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

Thursday, 17 March 2016

Low Thrust (II) - 2.02 Chromium (10:20 - 12:20)

time	[id] title	presenter
10:20	[150] Low Thrust Trajectory Design and Optimization: Case Study of a Lunar CubeSat Mission	MATHUR, Ravishankar
10:40	[142] Low-Thrust Transfers from Distant Retrograde Orbits to L2 Halo Orbits in the Earth-Moon System	PARRISH, Nathan
11:00	[99] Optimization of low thrust multi-revolution orbital transfers using the method of dual numbers	Mr NIKOLICHEV, Ilia
11:20	[112] Joint Optimization of Main Design Parameters of Electric Propulsion System and Spacecraft Trajectory	Mr THEIN, MIn
11:40	[160] Advanced Electric Orbit-Raising Optimization and Analysis with LOTOS 2	Mr SCHAEFF, Sven
12:00	[97] Many-Revolution Low-Thrust Orbit Transfer Computation using Equinoctial Q-Law Including J2 and Eclipse Effects	Mr VARGA, Gabor