



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

## Tuesday, 15 March 2016

### Students (II) - 3.06 Xenon (16:00 - 18:00)

time	[id] title	presenter
16:00	[159] Evaluation of Iterative Analytical Techniques for Interplanetary Orbiter Missions	Mrs SP, PARVATHI
16:20	[124] Tube Dynamics and Low Energy Trajectory from the Earth to the Moon in the Coupled Three-Body System	Ms ONOZAKI, Kaori
16:40	[149] Efficient numerical propagation of planetary close encounters with regularized element methods	Mr AMATO, Davide
17:00	[170] Coupling High Fidelity Body Modeling with Non-Keplerian Dynamics to Design AIM-MASCOT-2 Landing Trajectories on Didymos Binary Asteroid	Mr FERRARI, Fabio
17:20	[128] Dynamics in the center manifold around equilibrium points in Periodically Perturbed Three-Body Problems	Mr LE BIHAN, Bastien
17:40	[161] Simulation of autonomous landing near a plume source in a tiger stripe canyon on the south pole of Enceladus	Mr KONSTANTINIDIS, Konstantinos