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

Thursday, 17 March 2016

Rendezvous & Docking (II) **- 2.04 Titanium (10:20 - 12:20)**

time	[id] title	presenter
10:20	[37] Asteroid proximity GNC assessment through High-fidelity Asteroid Deflection Evaluation Software (HADES)	Mr VETRISANO, Massimo
10:40	[148] Dynamical analysis of rendezvous and docking with very large space infrastructures in non-Keplerian orbits	Mr COLAGROSSI, Andrea
11:00	[98] Chattering-free Sliding Mode Control for Propellantless Rendez-vous using Differential Drag	Dr CHO, Hancheol
11:20	[109] GNC design and validation for rendezvous, detumbling, and de-orbiting of ENVISAT using clamping mechanism	Dr VASCONCELOS, José
11:40	[178] ATHENA: Astrodynamics Toolbox for High-fidelity Error-propagation and Navigation	Mr TORRE, Francesco
12:00	[100] GNCDE as DD&VV environment for ADR missions GNC	Mr STRIPPOLI, luigi