

Conference "Stardust - Asteroids and Space Debris"

Monday, 31 October 2016

Mathematical formulations for orbit determination and modeling - Newton 1+2 (10:30 - 12:50)

time	[id] title	presenter
10:30	[7] Emiliano Cordelli, "Orbit improvement merging angular and laser range measurements"	
10:50	[8] Alessandro Vananti, "Association of tracklets from angular and range measurements"	
11:10	[9] Michiel Zittersteijn, "Associating optical observations of space debris in GEO with an Elitist Genetic Algorithm"	
11:30	BREAK	
11:50	[10] Alberto Buzzoni, "The puzzling case of the deep-space debris WT1190F: a test bed for advanced SSA techniques"	
12:10	[11] Alessio Del Vigna, "The impact monitoring problem: a new sampling of the Line of Variations"	
12:30	[12] Claudio Bombardelli, "Orbit Covariance Propagation in Dromo Elements"	