

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

Thursday, 17 March 2016

Verification and Validation Methods - 2.03 Vanadium (10:20 - 12:20)

time	[id] title	presenter
10:20	[61] Dynamic Test Facilities as Ultimate Ground Validation Step for Space Robotics and GNC Systems	Mr DI SOTTO, Emanuele Mr BEJAR-ROMERO, Juan Antonio
10:40	[75] Design and parameter identification by laboratory experiments of a prototype modular robotic arm for orbiting spacecraft applications	Dr VIRGILI, Josep
11:00	[186] Rapid Deployment of Design Environment for EUCLID AOCS design	Mr CACCIATORE, Francesco
11:20	[103] ROSPA, cross validation of the platform-art and ORBIT test facilities for contact dynamic scenario setup and study	Mr BEJAR-ROMERO, Juan Antonio
11:40	[22] Differential Algebra Space Toolbox for Nonlinear Uncertainty Propagation in Space Dynamics	Dr DI LIZIA, Pierluigi
12:00	[40] Tool for Real-time Prediction of IXV Trajectory in the Mission Control Center	Mr SUDARS, Martins