



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

## Tuesday, 15 March 2016

**Coffee break / Poster Session / Booth Exhibition - 3.11 Foyer (10:20 - 10:40)**

[id] title	presenter	board
[129] A new Mars EDL mission design and simulation tool - MEDLMDST	Prof. LI, Shuang	
[179] The Horizon 2020 project ReDSHIFT: Revolutionary Design of Spacecraft through Holistic Integration of Future Technologies	Mr ROSSI, Alessandro	
[110] The ESPaCE consortium as a European producer of spacecraft and natural moon ephemerides	Dr LAINEY, Valéry Dr THUILLOT, William	
[80] Using accurate ephemerides of solar system objects for autonomous navigation	Mr DUCHEMIN, Yann	
[119] Caviar: a Software Package for the Astrometric Reduction of Spacecraft Images	Dr COOPER, Nicholas	
[101] The NAROO project for overcoming past, current, and future ephemeris errors	Dr ROBERT, Vincent	
[48] Low Thrust transfers applications for Earth Orbiting Satellites and Constellations	Mr MARCO, Cerreto	
[91] STAVOR: Transition from desktop to new mobile platforms	Mr MAISONOBE, Luc	
[11] Dromobile: A multi-platform tool for orbit propagation on mobile devices	Mr HERNANDO-AYUSO, Javier	
[154] Analysis of spacecraft trajectories in proximity to small bodies: Phobos & NEO	Prof. HESTROFFER, Daniel Dr EGGL, Siegfried	
[86] Modular Fuzzy Interacting Multiple Model for Maneuvering Target Tracking	Mr MAO, Zhengyang	
[1] Application of Kalman Filters in Orbit Determination: A Literature Survey	Mr MANARVI, Abdul	
[72] open-source publication: a strategic choice for private companies	Mr MAISONOBE, Luc	
[79] Mercury rotational state estimation applied to the BepiColombo Mission: an optimized approach on the selection of optical observations	Dr SILVESTRI, Davide	