

[05.1 – Flight Dynamics and Control (Control & Modelling)]

8.7 _ Flight Testing

Date	28 September 2016 (Wednesday)
Time	14:00–15:30
Place	Track 8 (#108)
Session Chair: K. Fujii	

8.7.1	14:00–14:30	[2016_0091] WIND TUNNEL FREE-FLIGHT TEST FOR FLIGHT DYNAMICS AND CONTROL SYSTEM EXPERIMENTS F. Cen ¹ , Q. Li ¹ , B.-W. Nie ² , Z.-T. Liu ² , H.-S. Sun ² ; ¹ Tsinghua University, China ; ² China Aerodynamics Research and Development Center, China
8.7.2	14:30–15:00	[2016_0325] WIND TUNNEL THREE-DEGREE-OF-FREEDOM DYNAMIC RIG FOR CONTROL VALIDATION D.I. Ignatyev ¹ , M.E. Sidoryuk ¹ , K.A. Kolinko ¹ , A.N. Khrabrov ¹ ; ¹ Central Aerohydrodynamic Institute named after N.E. Zhukovsky, Russia
8.7.3	15:00–15:30	[2016_0430] INVESTIGATION OF FLIGHT DATA VIA MODERN ANALYSIS METHODS FOR AIRCRAFT DURING LANDING PHASE T. Wan, Tamkang Univ., Taiwan