

[02.4 – Applied Aerodynamics]

4.1 _ (Aerodynamic) Control Methods

Date	26 September 2016 (Monday)
Time	10:30–12:00
Place	Track 4 (#104)
Session Chair: F. Collier	

4.1.1	10:30–11:00	[2016_0374] STABILITY AND CONTROL ANALYSIS AND DESIGN OF TAILLESS AIRCRAFT USING VARIABLE-FIDELITY AERODYNAMIC ANALYSIS J.H. Park, Virginia Polytechnic Institute and State University, United States
4.1.2	11:00–11:30	[2016_0515] IMPORTANCE OF TRANSIENT AERODYNAMIC DERIVATIVES FOR V-TAIL AIRCRAFT FLIGHT DYNAMIC DESIGN N.A. Musa ¹ , S. Mansor ¹ , A. Ali ¹ ; ¹ AeroLAB, Universiti Teknologi Malaysia, Malaysia
4.1.3	11:30–12:00	[2016_0755] AFLONEXT – ACTIVE FLOW LOADS AND NOISE CONTROL ON NEXT GENERATION ACTIVE WING C. Atkin, City University London, United Kingdom