

[05.2 – Flight Dynamics and Control (UAV related)]

9.10 _ UAV Flight Dynamics

Date	29 September 2016 (Thursday)
Time	14:00–15:30
Place	Track 9 (#204)
Session Chair: R. Larsson	

9.10.1	14:00–14:30	[2016_0121] THE EFFECTS OF BODY AERODYNAMICS ON THE DYNAMIC STABILITY OF INSECT FLIGHT A.-T. Nguyen ¹ , J.-K. Kim ¹ , J.-H. Han ¹ ; ¹ Korea Advanced Institute of Science and Technology, South Korea
9.10.2	14:30–15:00	[2016_0497] FLIGHT DYNAMIC RESPONSE ANALYSIS OF THE FLEXIBLE AIRCRAFT FLYING THROUGH THE WIND FIELD OVER COMPLEX TERRAINS C. Tang, China; L. Wang, China
9.10.3	15:00–15:30	[2016_0613] MOBILE LAUNCHING TREBUCHET FOR UAVS B. Gati, Budapest University of Technology and Economics, Hungary