

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

8.6 _ Handling Quality

Date	28 September 2016 (Wednesday)
Time	09:30–12:00
Place	Track 8 (#108)
Session Chair: L. Zaichik	

8.6.1	09:30–10:00	[2016_0026] NOVEL PILOT CONTROL MODEL WITH STOCHASTIC AND PERIODICAL MOVEMENT R. Mori, Electronic Navigation Research Institute, Japan
8.6.2	10:00–10:30	[2016_0043] THE FLYING QUALITIES IMPROVEMENT FOR THE VEHICLES WITH TIME DELAY IN THEIR DYNAMICS A.V. Efremov ¹ , M.S. Tyaglik ¹ , A.S. Tyaglik ¹ , V.V. Aleksandrov ¹ ; ¹ Moscow aviation institute, Russia
8.6.3	10:30–11:00	[2016_0087] PILOT'S CG LOCATION AND ATTITUDE CONTROL FOR LATERAL MANEUVER OF A HANG GLIDER Y. Ochi, National Defense Academy, Japan
8.6.4	11:00–11:30	[2016_0586] ADVANCED REFUELING BOOM SYSTEM (ARBS) DEVELOPMENT AND HANDLING QUALITIES EVALUATION A. Anton Diez ¹ , F. Asensio Nieto ¹ ; ¹ AIRBUS DEFENCE & SPACE, Spain
8.6.5	11:30–12:00	[2016_0258] EFFECT OF FEEL SYSTEM CHARACTERISTICS ON PILOT MODEL PARAMETERS K. Grinev ¹ , S. Sorokin ¹ ; ¹ The Central Aerohydrodynamic Institute (TsAGI), Russia