

[09 – Safety and Security]

12.7 _ Humans in the Loop

Date	28 September 2016 (Wednesday)
Time	14:00–15:30
Place	Track 12 (#209+210+211)
Session Chair: R. Lafoutan	

12.7.1	14:00–14:30	[2016_0082] CAN 3D-AUDIO IMPROVE STATE-OF-THE-ART PILOT-ASSISTANCE SYSTEMS? C.A. Niermann, German Aerospace Center (DLR), Institute of Flight Guidance, Germany
12.7.2	14:30–15:00	[2016_0338] OBJECTIVE EVALUATION OF HUMAN PILOT OPERATIONS IN WIND SHEAR USING PSYCHOPHYSIOLOGICAL MEASUREMENTS J.O. Entzinger ¹ , T. Uemura ¹ , T. Iijima ² , N. Matayoshi ² , S. Suzuki ¹ ; ¹ The University of Tokyo, Japan ; ² JAXA (Japan Aerospace Exploration Agency), Japan
12.7.3	15:00–15:30	[2016_0661] EVALUATION METHODS OF AIRCRAFT FLIGHT SAFETY J. Rajchel, Polish Air Force Academy, Poland; J. Zurek ¹ , R. Kaleta ¹ ; ¹ Air Force Institute of Technology, Poland