

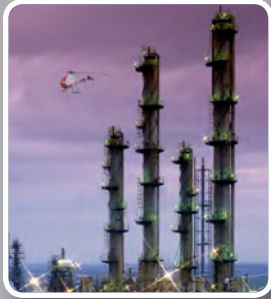
WORKSHOP

Applications of Aerial Robotics and RPAS to Inspection and Maintenance

November 28th 2014

Instituto de la Ingeniería de España (IIE)

General Arrando, 38 (Madrid)



PROGRAMME

10:00 - 10:05	Welcome. COIAE
10:05 - 10:15	Introduction, A. Ollero (University of Seville, Scientific Advisor of FADA CATEC and ARCAS Project coordinator)
10:15 - 11:20	Technologies for inspection and maintenance <ul style="list-style-type: none">Technologies for inspection, F. Lasagni (CATEC)Aerial platform, A. Viguria (CATEC)Aerial robotics inspection and manipulation. Application of the ARCAS project, A. Ollero (University of Seville, Scientific Advisor of FADA CATEC) Conformity assessment for a safe RPAS operation, J. Gallego (ALTER TECHNOLOGY TÜV NORD)
11:20 - 11:50	Coffee Break
11:50 - 13:15	Industry needs and requirement on industrial inspection and maintenance <ul style="list-style-type: none">Inspection and maintenance of electrical infrastructures, F. Alemany (ENDESA)Solar thermal energy generation, J.P. Nuñez & M. Schramm (ABENGOA RESEARCH)Photovoltaic generation, M. Dínez (BESTER GENERACION)Nuclear and thermal generation, M. A. Sánchez Ruiz (TECNATOM)Inspection and maintenance of the railway infrastructures, J. Conrado (ADIF)
13:15 -14:30	Round Table

Organization



Collaboration

