



Short Wave critical Infrastructure Network based on new Generation of high survival radio communication system

FINAL SWING CONFERENCE, A SUMMARY OF ACTIONS

The final conference of SWING Project was held in Consorzio Nazionale Interuniversitario delle Telecomunicazioni(CNIT) Via Moruzzi, 1, Pisa; Italy and started officially at 9.30 on day 13th of December 2013.

After an opening from Prof Enzo Dalle Mese, the conference hosting authority, Dr Bruno Zolesi reported on 'SWING: status and closure' of the project. 'SWING System's generalities and structure of the final report' that was introduced here for the first time, were presented by Dr Cesidio Bianchi. The 'Design and realization of HF station prototype' were discussed by Dr James Baskaradas and Dr Anna Lisa Saverino. 'HF management communication system and link optimization' were presented by Dr. Bruno Zolesi. The morning section ended with the part on problems related to 'High survival HF radio network' presented by Prof Michele Morelli.

The second session of the meeting, after lunch, started with the part on 'Internet criticalities' presented by Dr Fabrizio Cuccoli, followed by 'Determination of the topology of high survival HF radio communication network' and presented by Prof Andrea Abrardo. Dr. Irene Fiorucci presented 'Identification of Critical Infrastructures in the Mediterranean Sea context and communications' criticalities'.

For the administration of SWING Project Dr. Antonio Meloni gave a presentation of 'Final recommendations and closure of the financial budget' to all partners.

A Visit to the CNIT Laboratories, to which all participants were present, ended the conference activities. All activities ended by 17.30

The conference numbers were 21.

To this we shall add a total of about 40 students from the University of Pisa (Engineering Faculty) that participated as auditors.



With the financial support of the Prevention, Preparedness and Consequence Management of Terrorism and other Security-related Risks Programme. European Commission - Directorate-General Home Affairs.