

Curriculum Vitae Georgios E. Boultradakis

Personal Information

- E-mail : geoboult@ontelecoms.gr , gboult_@hotmail.com
- Date of birth : 30 Nov 1979
- Occupation : Hellenic Air Force Officer – Quality Assistant (June 01 – now)

Studies

- Nov 2001 – now: Ph.D. student of Division of Information Transmission Systems and Materials Technology, School of Electrical and Computer Engineering, National Technical University of Athens, with subject : ‘ISAR Imaging Techniques’.
- Sep 1997 – June 2001: Hellenic Air Force Academy (Communication/ Navigation Engineer).

Scientific Interests

Time-frequency Signal Processing Methods, Inverse Synthetic Aperture Radar Imaging.

Scientific Work

- Athens, May 2001, Thesis: ‘Microwave Absorber Design for Aircrafts’ RCS Reduction’.
- Athens, Spring 2002: ‘Networks and Applications’.
- Athens, Spring 2003: ‘Bluetooth Technology Architecture’.
- Athens, Spring 2003: ‘Space Time Processing Techniques for 3G Systems’.
- K. Skrapas, G. Boultradakis, A. Karakasiliotis and P. Frangos, ‘Time – Frequency Analysis of Radar Signals for ISAR Applications’, Proceedings of 2nd International Conference ‘Recent Advances in Space Technologies (RAST)’, June 2005, pp. 699-703.

Conferences

- G. Boultradakis, K. Skrapas and P. Frangos, ‘Time-Frequency Analysis of Radar Signals’, SET 080 SYMPOSIUM on ‘Target Identification and Recognition Using RF Systems’, 11-13/10/2004, Oslo-Norway.
- G. Boultradakis, K. Skrapas and P. Frangos, ‘Bilinear Time-Frequency Analysis of Radar Signals’, SET 068/RTG on ‘Modeling, Analysis and Recognition of Radar Signatures for Non-Cooperative Aircraft Identification’, 22-24/2/2005, Bonn.
- K. Skrapas, G. Boultradakis, A. Karakasiliotis and P. Frangos, ‘Time – Frequency Analysis of Radar Signals for ISAR Applications’, 2nd International Conference on Recent Advances on Space Technologies RAST2005, 9-11/6/2005, Turkey.

General

- English level: Cambridge First Certificate.
- German level: Zertifikat.
- Matlab knowledge, Office Applications for PCs.
- Advanced level training on Hellenic Air Force’s communication-avionics systems.
- Radiotrician Level ‘A’.