

RADAR Applications for Health and Safety

Guest Lectures and Meetings

7th and 9th February 2023

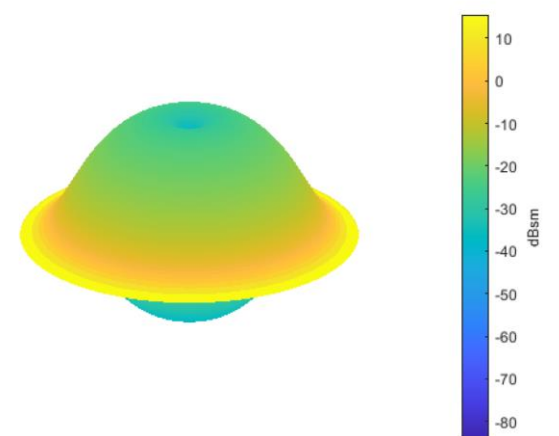
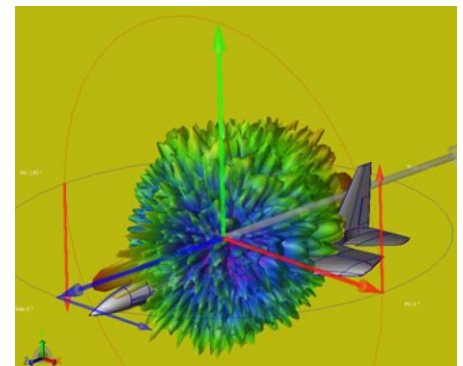
Prof. Stelios Mitilneos

Department of Electrical and Electronic Engineering

University of West Attica, Athens, GREECE

Guest Lectures (Room 127, Ed. II):

- Lecture 1 (7th Feb., 10h00-12h00)
 - Radar fundamentals
 - Radar equation
 - Radar cross section (RCS)
- Lecture 2 (9th Feb., 10h00 – 12h00)
 - RCS in detail
 - Target models
 - Machine learning concepts
 - Applications to health and safety



Collaboration Discussions and Training meetings:

- DEEC meeting room (7th Feb., 14h00-16h00)
- DEEC meeting room (9th Feb., 14h00-16h00)