

Dimitris Papageorgiou

Dimitris Papageorgiou is an engineer with working experience in the Greek private and public sectors, where he has undertaken duties including project design and management in a range of applications. He is currently a member of the Marine Remote Sensing Group, where he is engaged in research concerning anthropogenic marine debris. His primary focus is the detection, quantification and monitoring of floating marine debris using open access satellite and UAS imagery, along with the design and execution of calibration and validation data acquisition campaigns for detection methodologies and sensors. He holds a Master's degree in Integrated Coastal Zone Management from the University of the Aegean (Dissertation: Plastic Litter Project 2020: requirements and design of a marine debris remote sensing calibration/validation campaign), an MSc in Environmental management and Development from the National Technical University of Athens (Dissertation: Processing of Sentinel-2 images for floating marine debris detection) and an MSc in Structural Engineering and Specialist Structures from the University of Newcastle upon Tyne. He has presented in relevant scientific conferences and has one publication (under review). Technical expertise includes image analysis and GIS suites, design and numerical modelling suites and basic coding skills.

