

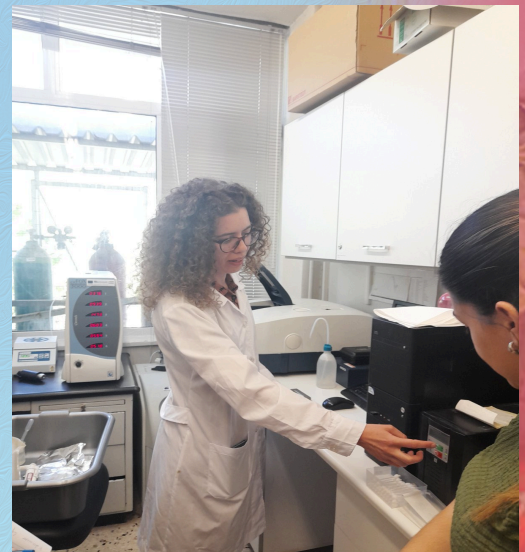


# 29<sup>th</sup> Newsletter

## DiTECT Newsletter-June 2023

### Master Students Explore Spectroscopic-Based Sensors in Summer Training

Fifteen students participated in a week-long training program focused on spectroscopic-based sensors during the annual Master course project taking place in the LMBF, AUA. Throughout the training, students were immersed in the principles and applications of these sensors.




Training June 2023





They had the freedom to create their own experiments, conduct literature searches, and collaborate with the laboratory team. Hands-on experiments allowed them to apply their knowledge and gain practical skills on spectroscopy and food microbiology. By the end of the program, the students collected their data, analyzed it, and drew some meaningful conclusions. Their projects covered diverse applications, showcasing the versatility of spectroscopic-based sensors.

VideometerLab2	VideometerLite	FTIR	MantiSpectra
			



The first two are multispectral imaging instruments developed by Videometer partner (projects: DiTECT and TMF).