Deep Learning Powered Holographic Microscopy for Biothreat Detection on Field

Project HoloZcan is announcing its First Training Event taking place on Tuesday 04 and Wednesday 05 April 2023, at the Trylogia Conference Center in Warsaw, Poland.

Funded by the European Union's Horizon 2020 Research and Innovation programme, the project develops comprehensive and innovative means of respiratory, ventilation and environmental biological data sampling that can be used in real-time, standoff or in mobile context, to detect bio-threat pathogens.

The First Training Event is a milestone in Work Package 5.1, opening a series of three scheduled meetings with the goal to develop material and identify delivery mechanisms for Trainers from our target audience of End Users. The venue is coordinated by the Warsaw Metropolitan Police and DMI Associates for the presentations.

This hybrid event will focus on presenting the development of an online e-Learning platform that will go online with selected contents covering the full CBRN threats range, from Project MELODY in 13 languages, UNODA, UNICRI, INTERPOL, NATO, UK CFRA, and the BWC Implementation Support Unit. A second session will conduct a brainstorming on the practicalities to develop a future course syllabus, specifically on the HoloZcan bio-detection technology.

More information about the event and the project can be found at www.HoloZcan.com , and also on LinkedIn at https://www.linkedin.com/company/holozcan/mycompany/ as well as on Twitter @HoloZcan / Contact details: INFO@HoloZcan.com