The Joint Training Initiative



at

South Florida High Intensity Drug Trafficking Area

is hosting:

Safe Pro SpotlightAI Object Detection Presentation

Date: October 8, 2025 (Wednesday) Time: 10:00 am - 11:00 am (EST)

SpotlightAI is a UAV-based mapping and object detection software developed for rapid analysis and detection of explosive ordnance from RGB imagery using advanced machine learning models. The AI models can detect 150+ types of ordnance, trained on over 100,000 real-world examples from the Russia-Ukraine War, with 1.6+ million images processed and 27,000 confirmed detections. The software is available on the edge (oUline real-time version), or the secure cloud, where UAV imagery is processed resulting in GPS-tagged mines and UXO on sub-cm scale resolution 2D or 3D maps. The interface is intuitive, and training takes less than a day. The system is UAV agnostic and compatible with ATAK.

Provider: Safe Pro Group

Location: Weston SFLHIDTA Facility, 3200 Meridian Parkway, Ste 101, Weston, Florida 33331

Tuition Free: However, travel costs are the responsibility of the parent agency

Online Registration: https://www.nhac.org/hidtatrainingcalendar/events/6

Go to South Florida HIDTA

Find the class you want to register for

Fill in the HIDTA Training Registration and select Complete Registration

Questions concerning registration please contact:

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