



# CASSATA

## Covert and Advanced multi-modal Sensor Systems for tArget acqUisITION and reconnaissance

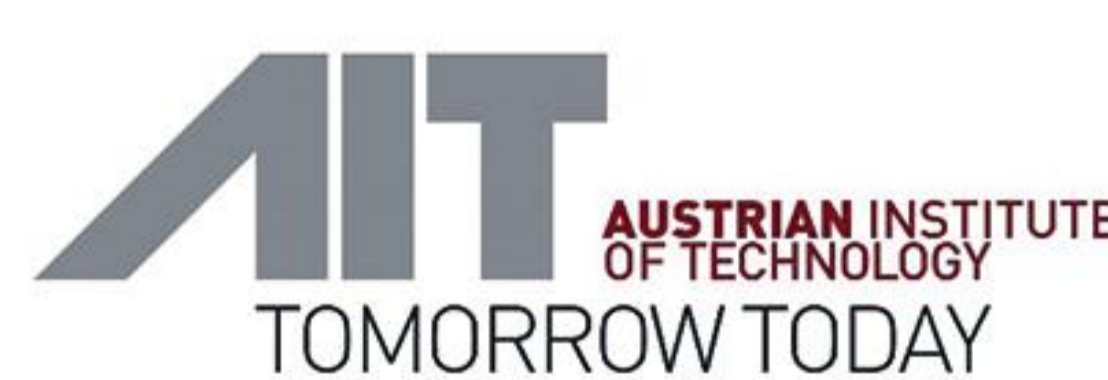
Enhancing EU defense capabilities through Covert  
Sensing Technologies (CST).

### KEY OBJECTIVES:

- ✓ Increase detection, tracking performance, and accuracy
- ✓ Utilize advanced data processing, AI, and edge computing
- ✓ Enable interoperable integration of heterogeneous data
- ✓ Leverage multi-sensor and multispectral techniques

### 4 TECHNOLOGY AREAS (TAs):

- © Optronics for covert sensing
- © Acoustics/Seismic sensing
- © RF and RADAR systems for covert sensing
- © Adaptive and collaborative sensing, data processing, fusion, AI, and sensor management



Funded by  
the European Union

Funded by the European Union (EDF-2022-RA-CASSATA; Project Number: 101121447). Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Commission. Neither the European Union nor the granting authority can be held responsible for them.