

HAWAI : (Hardware Advanced With Artificial Intelligence)

« R&D project with VODEA and IMPACT SMEs »



RAPID project by DGA (Direction Générale de l'armement)

This project explores the added value of embedded Artificial intelligence for network of surveillance cameras.

As part of this project **VODEA** is responsible for the specification and integration of the demonstrator.

IMPACT is in charge of the presentation of the Intelligence flows and the control (command of the demonstrator).

For **OKTAL Synthetic Environment** the mission consists in improving CNN (Convolutional Neural Network) detection performance by adding synthetic images to the training dataset.



Urban Database

