



ASTROLAB

Development of a solution based on Machine Learning capable of establishing the real use profile of off-road vehicles based on their GPS coordinates, via remote sensing of the type of terrain by classifying satellite images.

CUSTOMER

nexter
SYSTEMS



Objectives

Establish the actual employment profile of vehicles from the GPS coordinates of their routes.



Realization

Model for classifying satellite images according to the type of terrain + system for extracting satellite images from their GPS coordinates.



Benefits

Creation of a new use: this solution automates a process that would be too costly to be performed by a human.



2

FTE

3

MONTH

25 000

IMAGES

METRIQUES



Artificial Vision



Satellite Imaging

TECHNOS

