Provision of datasets

Provider service

Fondazione Bruno Kessler (FBK)

Link to content

https://www.agrifoodtef.eu/services/provision-datasets-0

Type of Sector

Arable farming, Horticulture, Tree Crops, Viticulture

Accepted type of products

Other

Type of service

Provision of datasets

Description

FBK is developing its own datasets based on its experience in the robotics and agricultural sector. These datasets can be used for training and testing of the solution proposed by the customer. Different kinds of datasets can be provided (raw, unprocessed, or processed data) according to the customer's specific needs. This service is often an essential first step for the validation process of a new product.

How can the service help you

This service can help our customer with:

- The development of their machine learning algorithms (training/testing purpose)

- the validation of a proposed solution - Enhance AI model performance.

How the service will be delivered

The customer can require raw, unprocessed, or processed data according to its need. FBK experts can customise the datasets to properly fit in the specific use case.

Service customisation

The duration of the service is strictly related to the kind of dataset required.

If the datasets are already available at FBK, the provision is completely remote, with the dataset customization based on customer's needs.

If FBK doesn't have a proper dataset, a different service can be required (New_service1) to collect in-field new data.The customer will receive the dataset and an explanation report, if needed.