

Service ID

S00041

**Location**

Remote

Provision of datasets

Provider service

Josephinum Research

Link to content<https://agrifoodtef.eu/services/provision-datasets>**Type of Sector**

Arable farming, Horticulture, Tree Crops, Viticulture

Accepted type of products

Other

Type of service

Data augmentation, Provision of datasets

Description

Our service offers a comprehensive dataset tailored for training or testing your solutions in the technology and agricultural sectors. Whether you're looking to enhance existing models or build new ones, our versatile data can be adapted to fit your specific needs. For those requiring an even more robust solution, our service seamlessly integrates with our data augmentation and labelling service (S00172), ensuring that you have access to well-organized and precisely labelled data. This flexibility allows us to support a variety of sensors and use cases, utilizing both existing data records and capturing new data in your application area. Optimize your agricultural technology solutions with our data services, designed to propel your projects forward efficiently and effectively.

How can the service help you

The service provides specific datasets to our customers for training or testing purposes.

How the service will be delivered

The dataset can be sent remotely via cloud or can be delivered to your location via hard drives. You will also receive metadata about the dataset, like how many plants of a specific crop are in the images, how is the illumination of the scene and the growth state of the plant. Seasonally, the test is possible the whole year.

Service customisation

The test can be customised at various levels. One of the main parameters are the type of plant in the dataset as well as the illumination and growth state.