



# Recognise nature with Naturalis AI

**Biodiversity data are being generated at an unprecedented rate**




**Biodiversity monitoring**  
High-efficiency monitoring at scale

Biodiversity sensor data




**Citizen science**  
Identifying observations on the fly

Observation data



**Digitisation of collections**  
Recognising specimens with AI

Digitised collection data

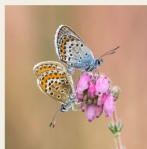


**Research & development**  
Empowering biodiversity research

Research generated data

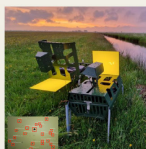
## **AI** Nature services by Naturalis offer fast and customisable automatic species identification tailored to your organisational needs.

Citizen science



**AI Nature Identification service**

Biomonitoring




**AI analyses for DIOPSIS insect cameras**

Collection management



**AI identification of museum collections**

Citizen science, Biomonitoring



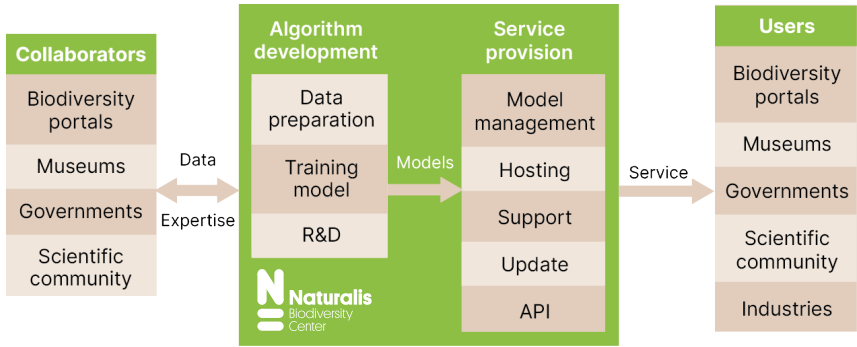
**Sound recognition for European species**



It has been estimated that over one million species are headed for extinction. Biodiversity decline has a significant impact on human society. One in five people rely on wild species for food and income.

In Europe, Naturalis Biodiversity Center is a pioneer providing species identification services based on AI image and sound recognition. Since 2017, Naturalis has invested heavily in its IT infrastructure and has developed a vast network of collaborators, including the Global Biodiversity Informatics Facility (GBIF), Observation.org, Intel, xeno-canto, etc.

### Naturalis AI nature services



### Join our community of organisational partners and users



### Pushing AI nature development in Europe & beyond

