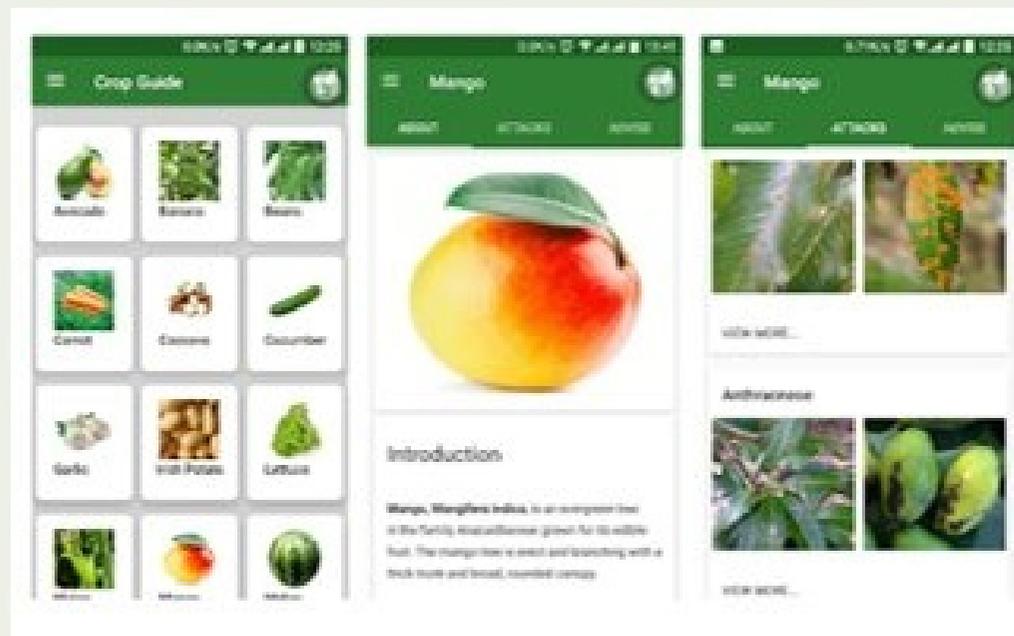# Information about crop, fruit and vegetable growing

Crop farmers app

Helps a farmer with summarized information about crop, fruit and vegetable growing. The information details the climate and soil requirements, how to harvest crops .
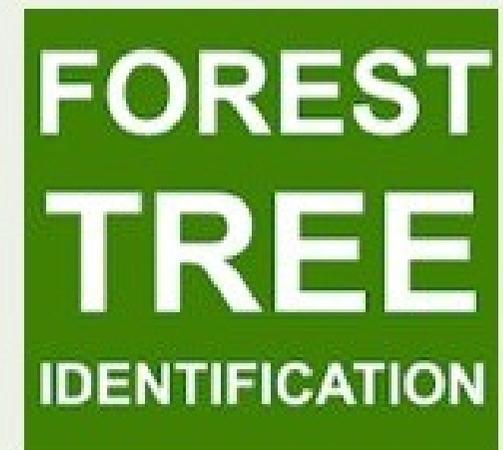

Google Play Store/ App Store

Erasmus+   Digitalis

Identifying trees

Forest tree identification

Free app for the identification of trees. Identify trees from their leaves, flowers, buds, twigs with clear images from trees.
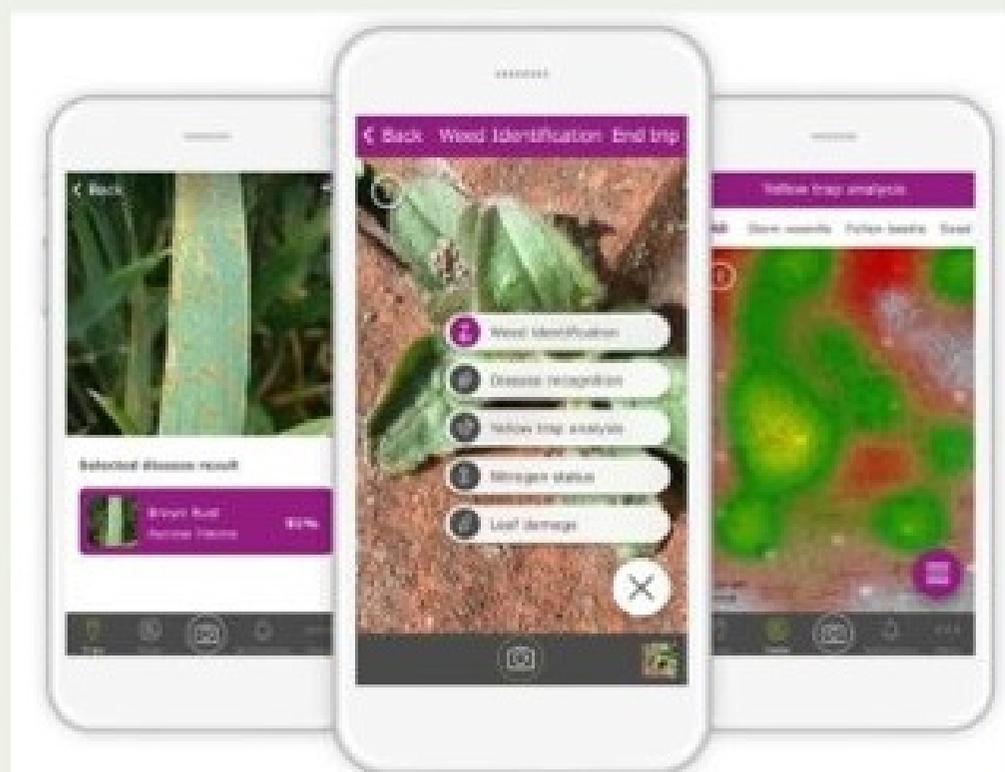

FOREST TREE IDENTIFICATION

Google Play Store/ App Store

Erasmus+   Digitalis

Identifying weeds and plant diseases

xarvio Scouting app

Identify weeds, determine and count insects in the yellow traps, recognize diseases, analyze leaf damage, and examine the nitrogen status.
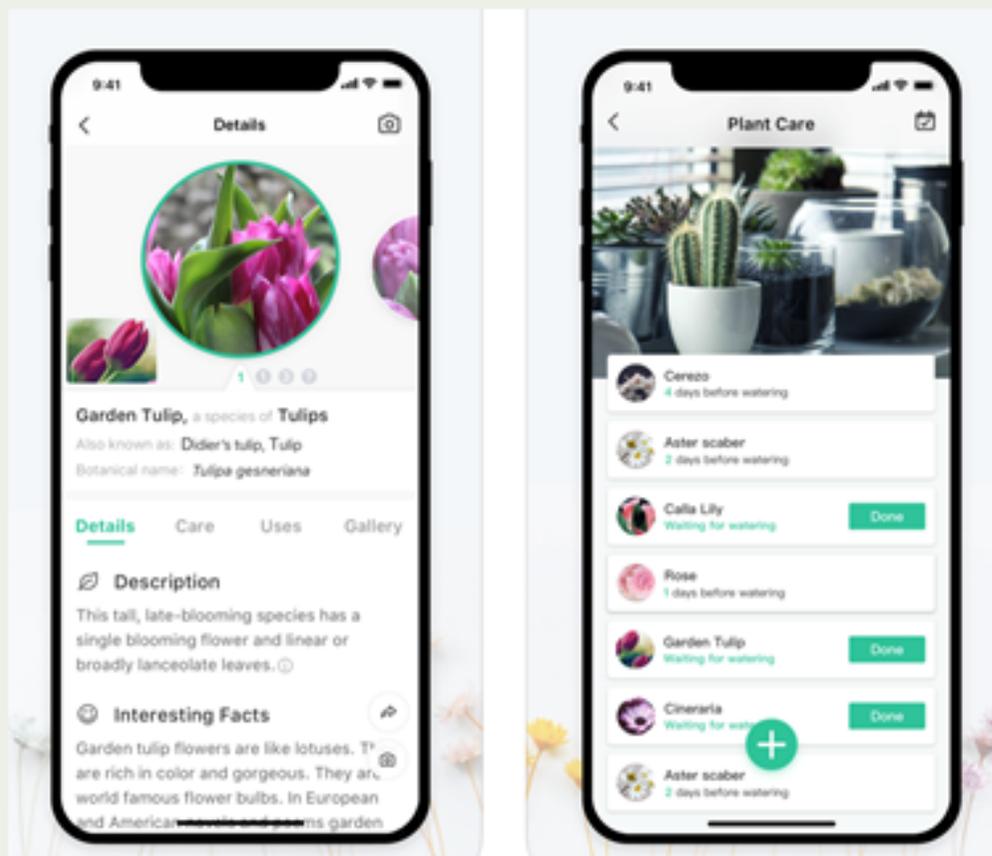

xarvio™
SCOUTING

Google Play Store/
App Store

Erasmus+

Digitalis

Recognise Plants and Fungi

Picture This

10,000^{ds} of plants can be identified quickly, even in the free version. Wild plants as well as houseplants, including care instructions.
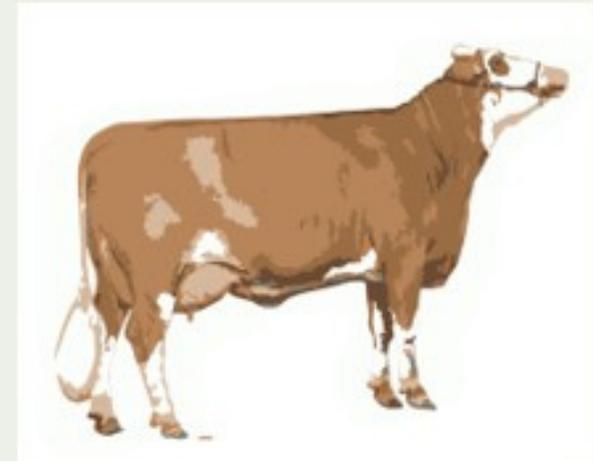

Google Play Store/ App store

Erasmus+

Digitalis

Exterior assessment of Simmental cattle

FleckScore

Free tool to:

- judge the Simmental breed

- train the breeder's assessment skills

- use in competitions, lessons and training

https://www.fleckscore.com/en/

FLECKSCORE

Erasmus+   Digitalis

Farming robot

FarmBot

Build a robot, learn basic programming and plant science. Let the robot do the work and enjoy the yield!

farm.bot

 Erasmus+

 Digitalis

Virtual farming

Farming Simulator

Create and develop your own virtual farm! Do it alone or in multiplayer, with help of your classmates. Get to know modern machinery and basic farming practices.
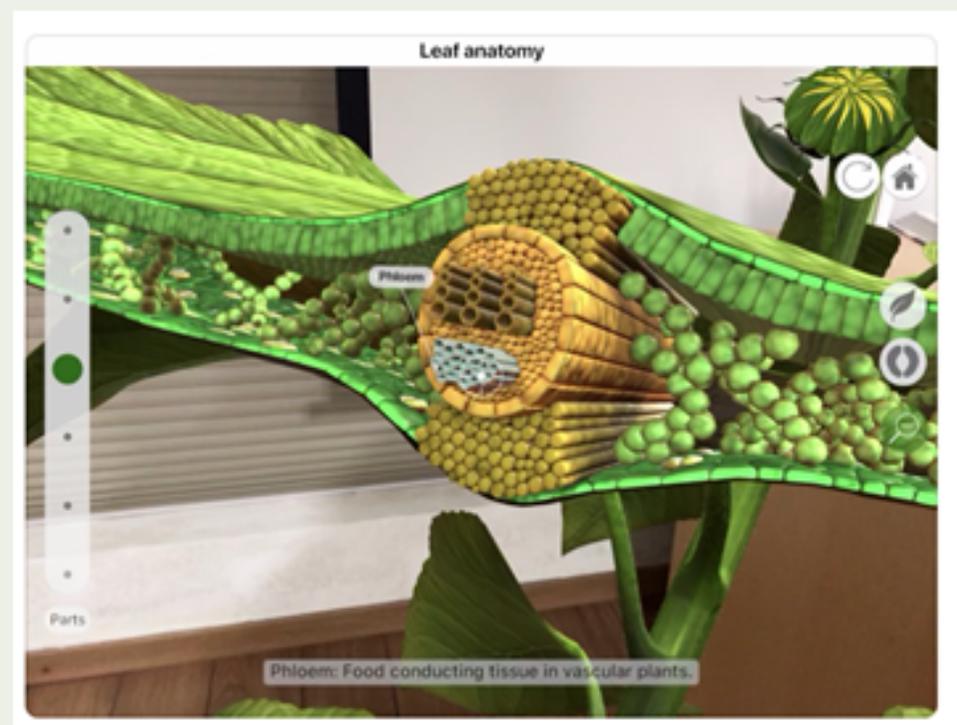
farming-simulator.com

Discover the functions of plants externally and internally

Plantale

Learn all about the anatomy and morphology of all plant parts. You can observe the growth stages of a plant from a simple seed to how the plant reproduces.

Erasmus+

Digitalis

Smaxtec

smaxtec.com

- Measures values inside the cow

- Reads out the date

- Transfers it to the cloud

- Combines data and intelligence

- Sends alerts and recommendation for action