AUTOMATIC DETECTION FOR THREATS AND OPPORTUNITIES IN CROPS PRODUCTION



Dilepix's vision

Because each case is different, we aim at providing a custom-made solution to each of our clients' problematics.

Reliable technology

Our technology is designed for real-time operations in outdoor conditions. Our algorithms are made available in cloud or in embedded mode.

Recognized know-how

Our technology has been developed for more than 15 years in partnership with major industrial companies and has been validated under real conditions from ocean depths to space. We have adapted it to the agricultural industry.



THREATS

- Pest detection
- Disease detection
- Weed detection

OPPORTUNITIES

- Emergence analysis
- Crop stages
- Yield forecast

ANALYSIS

Cartography

THR • Pes • Dis

THREATS

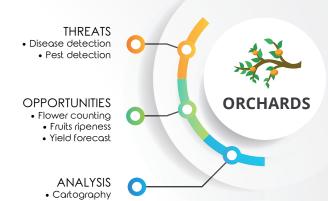
- Pest detection
- Disease detection
- Weed detection

OPPORTUNITIES

- Emergence analysis
- Vegetables & Fruits ripeness
- Yield forecast

ANALYSIS

Cartography



THREATS

- Disease detection
- Pest detection
- Missing vine plant detection

OPPORTUNITIES

- Grapes ripeness
- Yield forecast
- ANALYSIS

Cartography





VEGETABLES

QUALITY CHECK



