



FAIRshare

DIGITAL TOOLS FOR FARM ADVISORS



2018-2023



31 partners



6,99M

Findable, Available, Interoperable,
Reusable and Shareable

FAIRShare aims to improve farmer engagement with digital technologies through sharing, adapting and enabling more use of digital advisory tools and services (DATS)

Practice abstract n°48

Assist wheat producers in monitoring wheat plots



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Assist wheat producers in monitoring wheat plots

n°48

Context

Farmers are increasingly faced with unpredictable weather conditions. To face these constraints which can alter the level of production in terms of quantity and quality, they have to precisely control their production throughout the year.

Innovative solution

A web application could facilitate the monitoring of wheat. In addition, the farmer could automatically receive an alert by SMS or email informing him of the state of his fields and the need to perform a technical operation. Also, the advisor could follow all the plots at distance at a glance thanks to a dashboard. By hovering over the map, a report on the situation of the plots is available: name, location, water and nitrogen alert thresholds.

Recommendations

- It is important that the application is easy to use or that it offers training
- Calibration for durum and soft wheat.



Such a tool is éPILOTE. Learn more about it on FAIRshare DATS inventory:

éPILOTE



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Consortium

