Product Platform for Agricultural Solutions

Rice scouter

Description

A tool for estimating rice biomass and yield using a deep learning-based approach and RGB images of rice canopy, aiming at monitoring, diagnostic, and decision support tools for crop management practices for farmers, extension officers, and development projects.

Innovation Contributors

Contributor	Description
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Available in	Uganda, Tanzania, Sudan, South Sudan, South Africa, Somalia, Senegal, Rwanda, Republic of the Congo, Nigeria, Niger, Mali, Kenya, Ghana, Ethiopia, Egypt, Democratic Republic of the Congo.
Agricultural Commodities	Rice.

Institutions











syngenta foundation for sustainable agriculture