



ARC Research Hub

Driving farming productivity
and disease prevention



Powering your farm with deep learning and computer vision

The Hub improves farm profits by implementing machine learning based vision solutions.

Our expertise increases farm production and disease prevention by advancing and transferring new artificial intelligence technologies into industrial deployment.



Projects

- Automated strawberry quality control using deep learning and computer vision.
- Improved sugarcane planter utilising deep learning and computer vision.
- Robotic cleaning of lobster tanks.
- Using computer vision and deep learning to monitor and manage lobster production.



Australian Government
Australian Research Council



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Hosted by
Griffith University
Queensland, Australia

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If you would like to find out more or collaborate with us, please get in touch. Contact Details: <https://www.farmingproductivity.com>