Agriculture and the Environment at ACFR - Latest developments

THE UNIVERSITY OF
SYDNEY
—
Australian
Centre for
Field Robotics

The University of Sydney's Australian Centre for Field Robotics (ACFR) has been conducting research in autonomous remote sensing systems, and developing innovative robotics and intelligent software for the environment and agriculture community for over a decade.

See The University of Sydney's Faculty of Engineering and Information Technologies website for more information about our research.

Our Robots

Project Updates

Publications

Data

Talks

Mailing List

Blog Posts

- Blog: SwagBot autonomous weed spraying demo created by Matthew Truman · Feb 12, 2019 · Agriculture | ACFR

- Blog: Digital Farmhand - Samoa Trials created by Muhammad Esa Attia · Jan 16, 2019 · Agriculture | ACFR

- Blog: Digital Farmhand and Swagbot - Orchard Trials created by Muhammad Esa Attia · Jan 15, 2019 · Agriculture | ACFR

- Blog: Digital Farmhand - Fiji Trials created by Muhammad Esa Attia · Jan 15, 2019 · Agriculture | ACFR

- Blog: RIPPA Functionality & Industry Update 2018 created by Unknown User (c.burnett) · Agriculture | ACFR · Jun 25, 2018

- Blog: Modelling light interception in orchards created by James P. Underwood · Jun 13, 2018 · Agriculture | ACFR

- Blog: The Centimetre Bot created by Nathan Apps [X] · Dec 06, 2017 · Agriculture | ACFR

- Blog: Automatic Dairy Cattle Lameness Detection System created by James P. Underwood · Nov 17, 2017 · Agriculture | ACFR

- Blog: SwagBot demonstrated at Nevertire created by Unknown User (c.burnett) · Agriculture | ACFR · Oct 30, 2017

- Blog: RIPPA Crop Interaction and Solar Endurance Field Trial created by Mark Calleija · Oct 19, 2017 · Agriculture | ACFR