Smart Farming
MAKEATHON
COLOMBIA

IMPLEMENT YOUR IDEAS IN 4 DAYS

SMART FARMING CHALLENGES

Guided visit through Colombian fields for understanding current problems.

SMART FARMING

Smart Farming consists in the utilization of modern Information and Communication Technologies in Agriculture. It is not about genetically modifying plants but about merging domains as Internet of Things, Big Data, Computer Vision, Robotics, Automation and Precision Agriculture in order to increase the efficiency of resources for a sustainable and productive agriculture! *Welcome to this new green revolution!*

VISUAL RECOGNITION WORKSHOP

See with cameras! Learn how to recognize colors and shapes through image processing algorithms.

ROBOTICS WORKSHOP

Sense the motion! Learn how to sense dynamic properties of mechanical applications.

INSCRIPTION

In order to participate, you need to fill the form at:

https://makeathon-colombia.eventbrite.es

The participation will cost 50,000 COP (about 17 USD). The price includes lunch and snacks for the whole period of the event.

AGRICULTURE DRONES WORKSHOP

Learn to fly! Take advantage of new technologies for data collection interpreting analytical results specific to agriculture.

3D PRINTING WORKSHOP

Dive into 3D printing! Learn how to turn your ideas and designs into physical objects with a click.

INSCRIPTION

 @makeathoncolombia

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Contact us:
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WWF

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smart green innovative