

Future Networks Based Sustainable Agriculture and Precision Farming

Dr. Rakesh Lingappa

Professor & Head, Department of Computer Science & Engineering,
Head of Research Centre

Jain Institute of Technology, Davanagere-577003, INDIA

Email: professor.rakeshl@jitd.in

Phone: +91 9739098852

Introduction:

Universal Smart objects interaction

Imagining Satellites

Transform agriculture industry.



Hello!

The industry must overcome increasing water shortages, limited availability of lands, fertility of lands difficult to manage cost, while meeting the increasing consumption needs of increasing population of India.

New innovative Smart Devices and Imaging Satellites applications will address the issues and help in increasing the quality, quantity, sustainability and cost effectiveness of agricultural production

“ For example, Universal programmable smart objects can be leveraged to allow the farmers to evaluate the soil conditions, moisture level, livestock feed levels density and level of pest control. For example, if the level of pest control exceeds prescribed range, through sensors alarm and alerts can be generated to warn the farmers to take actions.

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- The purpose of “Smart Farming” is to increase the quality and quantity of agricultural production by using sensing technology to make farmers more intelligent and more connected in Indian Sub continent also across the globe.

Questions



Maps : Farming most parts of the world- oldest Industry





Thanks!

Any questions?

You can find me at:

■ Professor.rakeshl@jitd.in