Advanced Technologies for Smart Agriculture

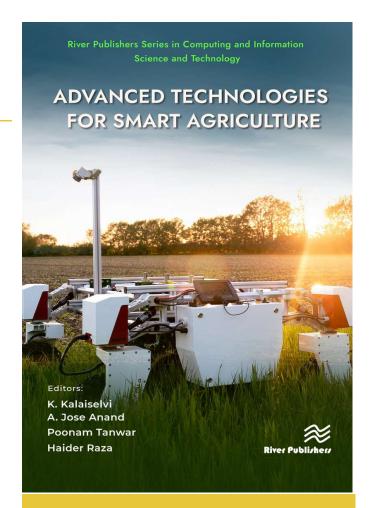**Editors:**

Kalaiselvi K.,Saveetha College of Liberal Arts and Sciences,SIMATS,Chennai, India

A. Jose Anand, KCG College of Technology, India

Poonam Tanwar, Manav Rachna International Institute of Research & Studies, India.

Haider Raza,University of Essex, UK

This book brings new smart farming methodologies to the forefront, sparked by pervasive applications with automated farming technology. New indigenous expertise on smart agricultural technologies is presented along with conceptual prototypes showing how the Internet of Things, cloud computing, machine learning, deep learning, precision farming, crop management systems, etc., will be used in large-scale production in the future. The necessity of available welfare systems for farmers' well-being is also discussed in the book. It draws the conclusion that there is a greater need and demand today for smart farming methodologies driven by technology than ever before.

River Publishers Series in Computing and Information Science and Technology

ADVANCED TECHNOLOGIES FOR SMART AGRICULTURE

Editors:
K. Kalaiselvi
A. Jose Anand
Poonam Tanwar
Haider Raza

River Publishers Series in Computing and Information Science and Technology

KEYWORDS:
Smart Farming, Precision Farming, Crop Management System, Cropping Patterns, Digitization in Smart Agriculture, Urban Farming, Future of Farming

www.riverpublishers.com
marketing@riverpublishers.com