



THE TRANSFORMATIVE
POWER OF OIL PALM

XX
International

OIL
PALM
Conference

THE TRANSFORMATIVE POWER OF OIL PALM

CONFERENCIA:

Deployment of Smart Sensors and Robotics in Oil Palm Plantations of Malaysia: Opportunities and Challenges.



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SESSION 1
TECHNOLOGICAL CHANGE
AND PRODUCTIVITY.

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Assoc Prof **Dr. Siva K Balasundram** currently heads the Department of Agriculture Technology, Universiti Putra Malaysia. He also serves as Country Representative of the International Society of Precision Agriculture and Executive Committee Chairman of the Asian Conference on Precision Agriculture.

Dr. Balasundram has authored a total of 85 journal articles, 45 proceeding papers, 7 book chapters, and 5 articles in professional magazines. He currently registers a Google Scholar h-index of 24. Additionally, he has 2 copyrights and 1 patent and has also led 15 consultancies and built several industry linkages as a scientific advisor/resource person.

Dr. Balasundram specializes in Precision Agriculture and has expanded his research interests into Smart Agriculture and Digital Agriculture.