

University of Peradeniya -

Dual Mode Multispectral Imaging System for Food and Agricultural Product Quality Estimation

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Abstract- Multispectral imaging is a technique that captures and processes images at multiple wavelengths. The captured multispectral images will be processed using signal processing, and machine learning techniques to obtain classifier models and functional mappings. This specific device combines both reflectance and transmittance capabilities providing information for a wide range of specimen types

ELECTROMAGNETIC SPECTRUM





SET OF MULTISPECTRAL IMAGES



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