ICITR 2024

9th International Conference

Day 02: 06th December 2024

Faculty of Information Technology

University of Moratuwa - Sri Lanka

Session 3 – Computer Vision

Session Chairs: Dr. Asela Gunasekara and Dr. M. F. M. Firdhous

Time : 11.00 a.m. - 1.00 p.m.

Venue : 2LH01A

Time	Paper ID	Paper Title
11.00 AM - 11.15 AM	107	CataLight: A Novel Lightweight Approach for Cataract Severity Detection Using Digital Imaging on Edge Devices
11.15 AM - 11.30 AM	124	Explainable AI-Driven Framework for Gemstone Quality Assessment
11.30 AM - 11.45 PM	126	Integrated Human Motion Monitoring System for Enhanced Performance and Well-being in The Apparel Industry
11.45 PM - 12.00 PM	156	Intelligent CCTV-Based Motorbike Theft Detection System in Bike Parks with 3D Slot Identification and Posture Monitoring
12.00 PM - 12.15 PM	180	Advanced Plant Growth Recognition Model with Deep learning for the Coconut tissue culture