Session I – Computer Vision

Session Chairs   **:** Dr. Thushari Silva, Mr. S.G.S.Hewawalpita
Time   **:** 10.30 a.m. – 12.30 p.m.

Time	Paper ID	Paper Title
10.40 a.m. – 10.55 a.m.	**67**	Using Multispectral UAV Imagery for Marine Debris Detection in Sri Lanka
10.55 a.m. – 11.05 a.m.	**107**	Dominant Color Palette Extraction in Resumes using the New Color Pixel Quantifier Algorithm
11.05 a.m. – 11.20 a.m.	**136**	Occlusion Resilient Similar-Colored Separable Food Item Instance Segmentation
11.20 a.m. – 11.35 a.m.	**139**	Generating Photographic Face Images from Sketches: A Study of GAN-based Approaches
11.35 a.m. – 11.50 a.m.	**141**	Green Insight: A Novel Approach to Detecting and Classifying Macro Nutrient Deficiencies in Paddy Leaves.
11.50 a.m. – 12.05 p.m.	**185**	RiceGuardNet: Custom CNNs for Precise Bacterial and Fungal Infection Classification
12.05 p.m. – 12.20 p.m.	**193**	Cross-ViT: Cross-attention Vision Transformer for Image Duplicate Detection