

ICITR 2024

09th International Conference

Day 02: 06th December 2024

Faculty of Information Technology

University of Moratuwa - Sri Lanka

Session 06 – Artificial Intelligence

Session Chairs : Dr. Rukshima Dabare & Dr. Thilina Thanthriwatta

Time : 11.00 a.m. – 12.45 p.m.

Venue : 3LH02A

Time	Paper ID	Paper Title
11.00 a.m. – 11.15 a.m.	54	Enhancing Personalized e-Learning Platform (LearnPath+)
11.15 a.m. – 11.30 a.m.	62	Developing a Dysgraphia Handwriting Dataset for Early Detection of Dysgraphia in Sinhala-Speaking Children
11.30 a.m. – 11.45 a.m.	64	IDeploySmart: A Machine Learning-Based Approach for Predicting the Deployment Type of Identity Servers
11.45 a.m. – 12.00 noon	65	Optimizing YouTube Video Discoverability through Trend Analysis and Hashtag Generation
12.00 noon – 12.15 p.m.	72	Image-Based Cryptocurrency Trend Prediction with Explainable Deep Learning
12.15 p.m. – 12.30 p.m.	73	Hybrid Predictive Model for Efficiency Forecasting in Garment Production: Integrating Ensemble and Time-Series Approaches
12.30 p.m. – 12.45 p.m.	76	Few-Shot Melanoma Stage Classification with Siamese Networks and ResNet Encoders: A Focus on Data Leakage Prevention