<div style="text-align:center">

ICITR 2023

8th International Conference

Day 02: 8th December 2023

Faculty of Information Technology

University of Moratuwa - Sri Lanka

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Session IV – Technology Trends

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Session Chairs   **:** Dr. Upeka Premaratne, Dr. Romesh Thanuja
Time   **:** 10.30 a.m. – 12.35 p.m.

Time	Paper ID	Paper Title
10.40 a.m. – 10.55 a.m.	**28**	Game-based Analytical Skills Testing for Graduate Software Engineering Recruitment
10.55 a.m. – 11.05 a.m.	**66**	Cloud-based Weather Condition Monitoring System using ESP8266 and Amazon Web Services
11.05 a.m. – 11.20 a.m.	**72**	Intelligent IoT Daily Running Log with OBD Data Monitoring and Alerts System
11.20 a.m. – 11.35 a.m.	**92**	Real Time Energy Market for LV Distribution Networks in Smart Grid Using Blockchain Technology
11.35 a.m. – 11.50 a.m.	**172**	Blockchain-Based Software Subscription and Licenses Management System
11.50 a.m. – 12.05 p.m.	**186**	AI-Driven User Experience Design: Exploring Innovations and Challenges in Delivering Tailored User Experiences
12.05 p.m. – 12.20 p.m.	**218**	A Robotic Hand for Rehabilitation of Wrist and Fingers
12.20 p.m. – 12.35 p.m.	**259**	IT Connect : Real-time Personalized Job Posting Platform for IT Professionals