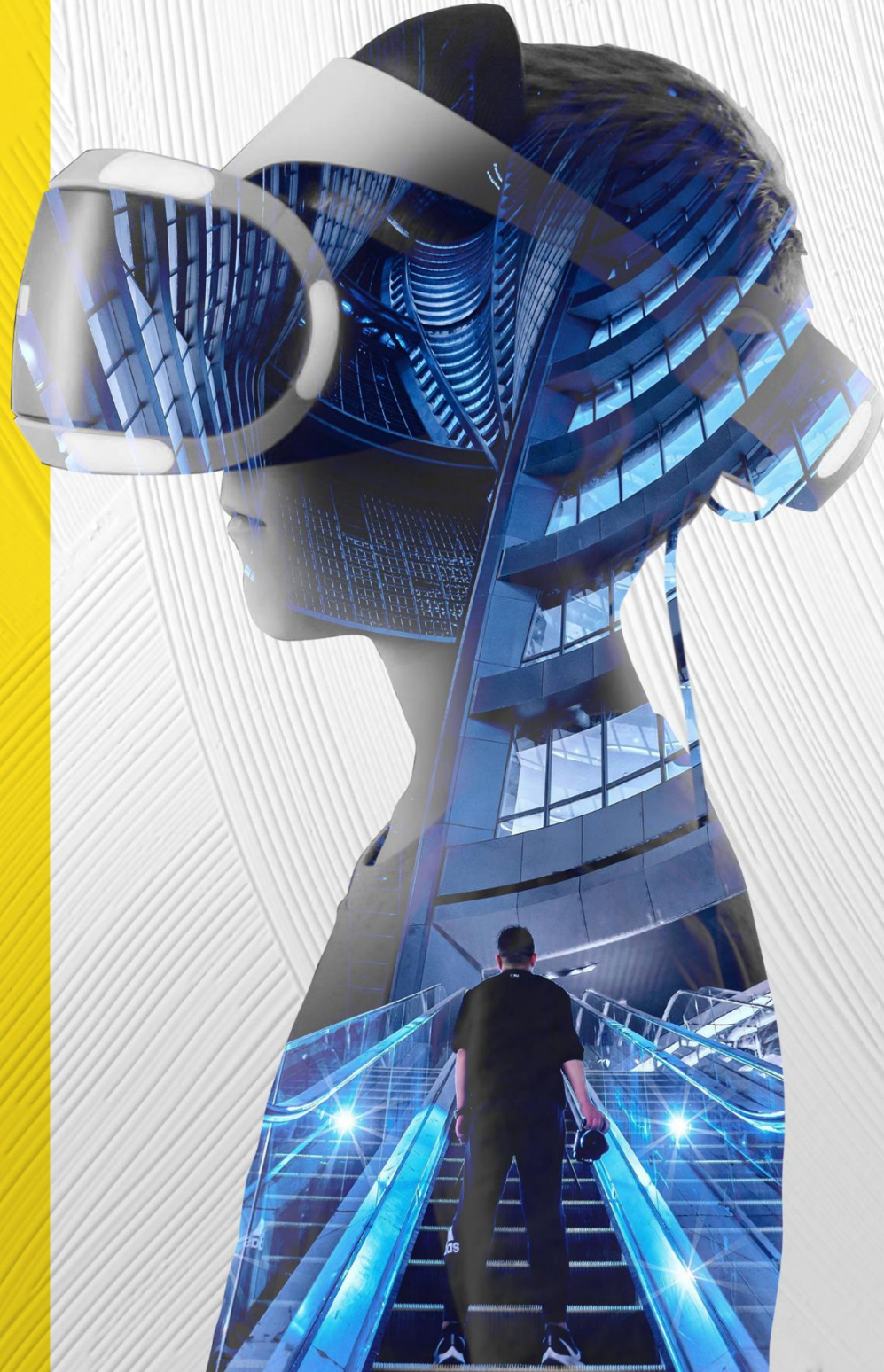




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Table of Contents

Message from the Symposium Chair	1
Symposium Committee: ERUS2023	2
Editorial Board Members	2
List of Reviewers: ERUS2023	3
Extended Abstracts	
Investigating the Design Process of Traditional Costume Penetrating a Niche Market	4
K.P.N. Bhagya, P.V.M. Karunaratne, G.M. Ranathunga, H.R.A.T. Ranaweera	
Development of an Odorless Rapid Composting Machine for Domestic Use.....	6
A.A. Darshani, U.G.P.L. Udunuwara, H.P.G. Sewwandi, J.A.G.S. Madhuwanthi, J.G.A.S. Jayasekara, Lal Weerasinghe	
Design of Refuse collection mechanisms for an Intelligent Beach Cleaning Robot	8
Yathunanthanasarma B., Barathraj M., Mahiliny J., A. G. B. P. Jayasekara	
Investigating Pomegranate Rind Dye for Wearable Health Monitoring: A Colorimetric Approach to Analyzing Sweat, Glucose, and Insulin.....	10
W.T.A.N. Perera, M.H. Medagedara, C.N. Herath	
Development of a New Bio-based Adhesive for Cardboard Using Latex of Pterocarpus Indicus....	12
Dileepa K.D.R., Uresh K.A., Udayakumara S.V.	
Intelligent Wheelchair Controller System for Human-Robot Interactions.....	14
H.A.H.Y. Sarathchandra, K.S. Priyanayana, A.G.B.P Jayasekara, R.A.R.C Gopura.	
Experimental Bending Performance Characterization of sHAMs Used Underwater Growing Robot.....	16
Malinda H.A.N, Marasingha M.M.T.M., Senarath S.C.D, Palitha C. Dassanayake, Asitha L. Kulasekara.	
A Single-Feed 3-in-1 Cinnamon Processing Machine.....	18
K.K.D.V.N. Kannangara, I.K.K.D. Indikadulle, G.A.R. Silva, J.R. Gamage.	
A Coconut Deshelling Machine for Improved Safety and Productivity.....	20
Ayesh Bandara, Dilshan Jayawickrama, Bhagya Kuladasa, Akila Dinuka, Lihil Uthpala Subasinghe, Janaka Ranganath Gamage	
Digitalized Platform to Better Utilize Empty Space of Return Runs of Truck	22
Jithmal Bemindu, Sabeen Sharic.	
Interactive Learning Facility for PLCs, and Simulations Using Factory IO.....	24
Muditha Adhikari, Gevindu Kalansooriya, Sithija Rathnayake, A.G.B. P. Jayasekara.	
Human Centered Study of Strawberry Picking Behavior for Intelligent Harvesting Robot.	26
Sendilkumaran S., Pragalathanan A, Laksman P, A.G.B.P. Jayasekara.	

Analysis of Cyber Attacks in Power Grids with Increasing Renewable Energy Penetration.....	28
M. A. S. P. Dayarathne., M. S. M. Jayathilaka, R. M. V. A. Bandara	
Bimanual Tele rehabilitation Robot	30
K. L. M. Perera., T. I. Hettiarachchi, J.A.A.S. Kumara, R. M. M. Ruwanthika, Arunya P. Senadeera S. D.	
Automated Guided Vehicle for Carrying Carts	32
Kirushan T., Punsala P.P.G.P, Wimalajeewa M.H.T.N., A.G.B.P.Jayasekara.	
Neural Network Based Model for Estimating the Resistance of Outdoor Distribution Substation Grounding.....	34
P. Nipun Madhushan, W. M. Nandun Pabasara, Mohamed Shihab, Manuja Gunawardana	
Deep Learning-Based Power Baseline Modelling of a Range of Electrical Loads in Smart Green Buildings.....	36
K. V. S. D. Gunawardhana, W. H. A. S. Lakshitha, U. L. D. E. Perera	
Recycling Plastic Waste for Enabling Circular Economy.....	38
Hasri Haameem., Fahim Aabdeen, Sabeen Sharic.	
A Real-time, Scalable and Extensible Object Filtering and Detection System Using Kinect Sensor and ROS2 Foxy.....	40
C.M. Gunasekara	
Associations Between Socioeconomic and Trip Characteristics of Bus Passengers to Plan for Transfer-Based Bus Transport Operations.....	42
Nishellie Silva, Pakkiyarajah Saranjan, Sabeen Sharic, Saman Bandara	
Optimizing Transformer Fault Detection: An Investigation into Current Signal Feature Extraction.....	44
K. A. K. S. Rathnasiri, R.P.S. Dilsara, G.C.L Siriwardhana, Manuja Gunawardana	
Numerical Investigation on Laboratory-developed CdS/ CdTe Thin Film Solar Cell.....	46
S.M. Poojani Yataththawala, A.M.P.N.G. Abeykoon, J.H. Aponso, J.R. Wijesingha, R.M.T. Damayanthi.	

Message from the Symposium Chair



Dr. J.R. Gamage
University of Moratuwa,
Sri Lanka

Dear Colleagues, Researchers, and Industry Professionals,

Welcome to the Engineering Research Unit Symposium (ERUS) 2023. It is an honour to host this gathering of academia, industry personnel, and other stakeholders to showcase research and innovation presented by like-minded researchers in the field of engineering. I am glad that this year's symposium went parallel to the University Research Week allowing inter-faculty collaborations.

This symposium is not just an exhibition of academic achievements but also serves as a mode of connecting academia with industry. Furthermore, it intends to inspire the younger generation to join the world of engineering by encouraging STEM education, which was realized through the participation of the school children in the event. Our aim is to foster a collaborative environment where ideas can be exchanged, and partnerships can be formed, to drive forward the frontiers of engineering.

The main objective of ERUS 2023 is to provide opportunities to disseminate the knowledge. We believe that sharing research outcomes widely and effectively is crucial for the growth of the field. Through a series of insightful poster sessions and oral presentations, participants had the chance to present their work to a diverse audience, gaining valuable feedback and recognition. Moreover, this symposium is an excellent opportunity for participants to develop and refine their presentation skills. Whether you are a seasoned researcher or a budding engineer, the ability to communicate your ideas clearly and persuasively is paramount. ERUS 2023 offers a supportive environment to hone these skills, ensuring that your research can make the greatest impact.

Networking is another cornerstone of ERUS 2023. The symposium brings together a vibrant community of scholars, industry experts, and innovators. This was a great opportunity to connect with peers, forge new collaborations, and explore potential career opportunities. The relationships built here can lead to progressive advancements and long-term partnerships. I would like to thank our main sponsor, Rise Motors and Heyleys Fentons for their generous support in making the event a success.

I sincerely like to acknowledge all the researchers who contributed and presented their research for ERUS2023. There were 61 submissions out of which 28 were selected for the poster session leaving 22 good quality extended abstracts to be published online. I would like to extend my sincere gratitude to all the reviewers for their untiring efforts in reviewing the papers. Further, I am pleased to inform you that the ERU symposium is getting published with an ISSN for the first time. I further like to appreciate the support of the ERUS2023 organising committee and all the participants for making the symposium a success.

Thank you.

Sincerely,
Dr J.R. Gamage
Symposium Chair
ERUS 2023

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