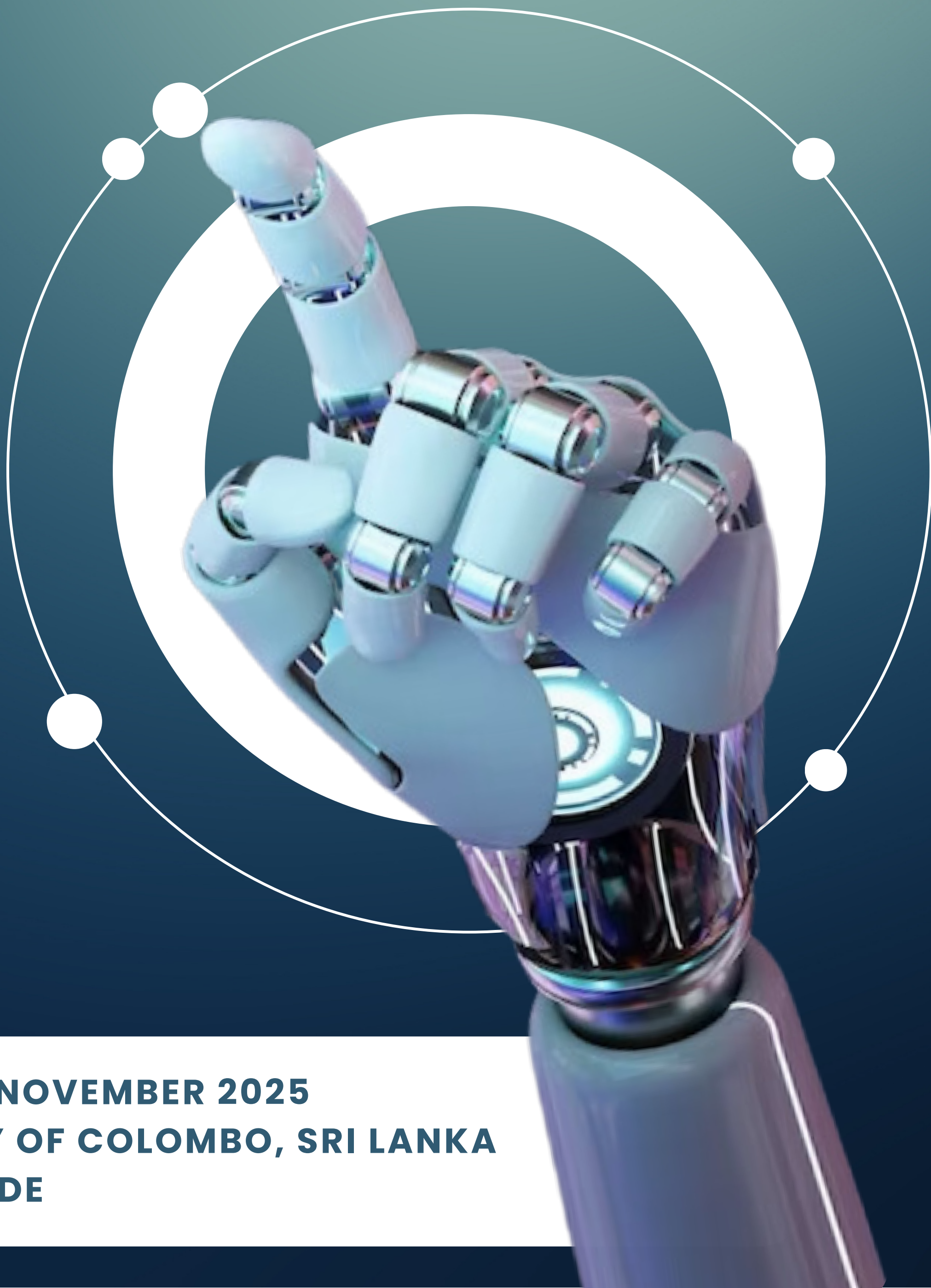




3^RD INTERNATIONAL CONFERENCE IN DATA SCIENCE

AUTONOMOUS AI AGENTS: REDEFINING DECISION-MAKING IN A DATA-DRIVEN WORLD



25TH – 26TH NOVEMBER 2025
UNIVERSITY OF COLOMBO, SRI LANKA
HYBRID MODE

Event Overview

As of today, Artificial Intelligence has been revolutionizing decision-making across many domains by the light of a solid catalyst, Data Science. This green amalgamation uplifts the capabilities of extracting deeper insights from big data, automating complex processes, and enabling proactive, intelligent actions in real-time, ultimately driving greater efficiency and innovation at a bottleneck speed. This is our third attempt in bringing together academics, researchers, data scientists, industry professionals, and undergraduate/postgraduate students to share and discuss novel research findings, ideas, and innovations. The International Conference in Data Science (ICDS 2025) will be held on 25th – 26th November 2025 as a hybrid conference with a main focus on in-person participation under the theme “Autonomous AI Agents: Redefining Decision-Making in a Data-Driven World”.

Meet Our Speakers!

Keynote Speakers



PROF. HIROSHI MAMITSUKA

PROFESSOR,
BIOINFORMATICS CENTER,
INSTITUTE FOR CHEMICAL RESEARCH,
KYOTO UNIVERSITY,
JAPAN

DR. SAW SHIER NEE

SENIOR LECTURER,
DEPARTMENT OF ARTIFICIAL INTELLIGENCE,
FACULTY OF COMPUTER SCIENCE AND
INFORMATION TECHNOLOGY,
UNIVERSITI MALAYA, MALAYSIA



Guest Speaker



DR. RAJITHA NAVARATHNA

PRINCIPAL DATA SCIENTIST AND HEAD OF THE DATA SCIENCE DEPARTMENT,
OCTAVE - CENTRE OF EXCELLENCE FOR BIG DATA ANALYTICS,
JOHN KEELLS GROUP

Conference Workshops

Conference Workshop 1

To Explain or to Predict? Predictive Modelling in the Age of AI



CONDUCTED BY

DR. KHANG TSUNG FEI

Associate Professor,
Universiti Malaya, Malaysia.



MONDAY

24TH NOVEMBER 2025



TIME

9:00 AM - 4:00 PM



LOCATION

DEPARTMENT OF STATISTICS,
UNIVERSITY OF COLOMBO

Conference Workshop 2

Bridging Autonomy and Accountability: AI Agents, Explainability & Governance



CONDUCTED BY

MR. SUSARA OUCHITHYA

Actuarial Associate, Milliman Sri Lanka | Visiting lecturer, Department of
Statistics, University of Colombo



MR. MERANGA GAMAGE

AI / ML Engineer, NCINGA



WEDNESDAY

26TH NOVEMBER 2025



TIME

8:30 AM - 1:00 PM



LOCATION

DEPARTMENT OF STATISTICS,
UNIVERSITY OF COLOMBO

WORKSHOP 1

REGISTRATION FEE

STANDARD
Rs. 4000

STUDENT
Rs. 3000

WORKSHOP 2

REGISTRATION FEE

STANDARD
Rs. 3000

STUDENT
Rs. 2000

FOR MORE INFO
& REGISTRATION



REGISTER BY: 20TH NOVEMBER 2025

Event Agenda

25TH NOVEMBER 2025 – CONFERENCE DAY 1

8:00 am	Registration and Refreshments
9:00 am	Arrival of Guests, Lighting the Oil Lamp and National Anthem
9:10 am	Welcome Address by the Conference Co-Chair Dr. Gayan Dharmarathne
9:15 am	Address by the Conference Co-Chair - Dr. Khang Tsung Fei
9:20 am	Address by the Director CDS and Head of the Department of Statistics – Dr. Dilshani Tissera
9:25 am	Address by the Dean, Faculty of Science - Senior Professor Upul Sonnadara
9:30 am	Address by the Vice Chancellor, University of Colombo - Professor Indika Mahesh Karunathilake
9:40 am	Keynote Speech 1 – Professor Hiroshi Mamitsuka
10:20 am	Cultural Event
10:30 am	Mini Hackathon Award Ceremony
10:40 am	Keynote Speech 2 – Dr. Saw Shier Nee
11:20 am	Vote of Thanks by the Conference Co-Secretary
11:30 am	Lunch
1:00 pm	Technical Session I
3:00 pm	Tea Break
3:30 pm	Technical Session II

26TH NOVEMBER 2025 – CONFERENCE DAY 2

9:00 am	Welcome Address
9:05 am	Guest Speech – Dr. Rajitha Navarathna
9:45 am	Tea Break
10:15 am	Technical Session III
12:00 pm	Lunch Break
1:00 pm	Technical Session IV
3:00 pm	Tea Break
3:30 pm	Technical Session V
7:00 pm	Conference Dinner

Conference Co-Chairs



DR. GAYAN DHARMARATHNE

SENIOR LECTURER,
UNIVERSITY OF COLOMBO, SRI LANKA



DR. KHANG TSUNG FEI

ASSOCIATE PROFESSOR,
UNIVERSITI MALAYA, MALAYSIA

SILVER PARTNER



KNOWLEDGE PARTNER



OCTAVE

CONTACT INFO



<https://science.cmb.ac.lk/icds/>



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REGISTER NOW