

# International Statistics Conference 2024

28 - 29 December, 2024

@ Cinnamon Lakeside Colombo, Sri Lanka



**Industry Invited Talks**



# Table of Contents

Session 1: Actuarial Science (Chair: Dr. Harsha Perera)

Session 2: Market Research (Chair: Mr. Subhashan Amaratunga)

Session 3: Statistical Foundations of AI (Chair: Mr. Anjana Bandara)

Session 4: Mastering the Shift: Careers in Data Science and Advanced Analytics for a Dynamic Workforce (Chair: Dr. Rajitha Navarathna)



Session Number: 01

Session Title: Actuarial Science

- Day: Day 1
- Time: 3.30 pm to 5.00 pm
- Venue: Dukes Court 1
- Session Chair: Dr. Harsha Perera

[Back](#)

- **Speakers**

Hashan Peiris

Simon Fraser University, Canada



Abstract Title:

Integration of traditional and telematics data for efficient insurance claims prediction

Manosha Hansini

Deloitte, Hong Kong



Abstract Title:

From historical data to future insights: Actuarial experience studies in life insurance

Saroja Gunatilleke

S G Actuarial Consultancy (Pvt) Ltd, Sri Lanka



Abstract Title:

Importance of Data – sources and accuracy



Session Number: 02

Session Title: Market Research

- Day: Day 2
- Time: 2.00pm - 2.30pm
- Venue: Dukes Court 1
- Session Chair: Subashan Amaratunga

[Back](#)

- **Speaker**

Abishanya Sundarampillai

Aura Insights, Sri Lanka



Abstract Title:

The Intersection of Statistics and Actionable Insights in Competitive Market Research Analysis: Shaping Brand Strategies and Better Decision-Making





Session Number: 03

Session Title: Statistical Foundations of AI

- Day: Day 2
- Time: 2.30pm - 3.00pm
- Venue: Kings Court
- Session Chair: Anjana Bandara

[Back](#)



- **Speaker**

Mr. Dhanushka Abeyratne

MAS Capital (Pvt) Ltd., Sri Lanka



Abstract Title:

Statistical foundations of AI: How data science builds on classic statistical methods.



Session Number: 04

Session Title: *Mastering the Shift: Careers in Data Science and Advanced Analytics for Dynamic Workforce*

- *Day: Day 2*
- *Time: 4.00pm - 5.30pm*
- *Venue: Kings Court*
- *Session Chair: Dr. Rajitha Navarathna*

[Back](#)

Dr. Rajitha Navarathna

Octave, Sri Lanka



Thisura Senevirathne

MAS Holdings Analytics, Sri Lanka



Amali Perera

Octave, Sri Lanka



Dinusha Dissanayake

Octave, Sri Lanka



Abstract Title:

Analytics for all to drive business value by leveraging data science skills.

