1DS&AI 2025

3rd International Conference on Data Science & **Artificial Intelligence**

> JRDC, University of Peradeniya Kandy, Sri Lanka, November 19-21, 2025

Objective and Scope

The main goal of the DS&AI 2025 conference series is to contribute to the growth of data science and artificial intelligence knowledge in developing countries in the South-East Asian region. DS&AI provides a platform for researchers and practitioners from both developed and developing countries to share their knowledge and expertise on data science and artificial intelligence and discuss the latest developments in the field, so to build capacity and enhance the understanding of data science and Al in the South-East Asian region. The DS&AI conference brings together researchers from different countries providing an opportunity to foster the development of partnerships and collaboration. By raising awareness and fostering interest within the local community, the DS&AI conference aims to stimulate and to help developing data science and artificial intelligence research and application in these countries.

Areas of Interest

- Affective computing
- Applications of DS & Al
- Bayesian networks
- Constraint satisfaction
- Data mining and knowledge discovery
 Natural language processing
- DS & Al in education systems
- Evolutionary computation
- Explainable, trustable, and moral Al
- Foundation of DS & Al
- Image analysis
- Information retrieval and extraction
- Intelligent agents

- Knowledge acquisition and ontology
- Knowledge representation
- Machine learning
- Markov networks
- Neural networks and deep learning
- Planning and scheduling
- Probabilistic inference
- Reasoning and argumentation
- Semantic web
- Uncertainty
- Vision & Perception

Programme Committee Chairs

- Chutiporn Anutariya (Asian Institute of Technology, Thailand)
- Marcello M. Bonsangue (LIACS, Leiden University, Netherlands)
- Amalka Pinidiyaarachchi (University of Peradeniya, Sri Lanka)
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Chitsutha Soomlek (Khon Kaen University, Thailand)

Keynote Speakers



Dr. Dilrukshi Gamage University of Colombo School of Computing, Sri Lanka



Prof. Mahesan Niranjan Information: Signals, Images (ISIS), Systems, University of Southampton, UK



Prof. Teeradaj Racharak Advanced Institute of So-Go-Chi Informatics, Tohoku University, Japan



Dialog Axiata PLC & Chairman of the National AI Strategy Committee (Sri Lanka, 2024-28)

Important Dates

29 Jun 2025

Paper Submission (EXTENDED)

26 August 2025 **Acceptance Notification**

6 September 2025 Deadline for Final Papers

Submission Information



https://easychair.org/conferences/?conf=dsai2025

More Information

Proceedings Published in















