International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Panchagnula Kamakshi Thai

Panchagnula Kamakshi Thai, Dr. Shanker Chandre

In recognition of

Presenting a research paper having Id - [HITA256] and title *HHBA-GA: Hybrid Hitchcock Bird Algorithm and Genetic Algorithm based Dynamic task scheduling in Edge-Cloud Computing*

in 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.

Organizing Chair — S.T.E.M Research Society

Organizing Chair — Director, STEM-RS

Technically Supported by

Proceedings In

Springer SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY — LEARN • LEAD • SERVE

Science Technology Engineering Management Research Society

9 789334 137750

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

UMA.J

The American College, Madurai, Tamil nadu, India

In recognition of

Presenting a research paper having Id - [HITA2527] and title *Fusion of Object Detection and Transformer-Based Classification for Robust Driver Distraction Recognition via YOLO-Guided ViT-CNN Hybrid Networks to prevent accidents*

in 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.

Organizing Chair

S.T.E.M Research Society

Organizing Chair

Director STEM-RS

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/27 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Gurpreet Singh

Chitkara University Institute of Engineering and Technology, Chitkara University, Punjab, India

In recognition of

Presenting a research paper having Id - [HITA2533] and title *Characterization and Experimental Evaluation of a 2D LiDAR Sensor for Indoor Robotic Navigation* in 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/33 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Subhadip Chandra

Dept. of CSE(AIML), CSBS, IEMK, School of UEMK, India

In recognition of

Presenting a research paper having Id - [HITA2536] and title *Reinforcement Learning based Advanced Driver Assistance System for Unmarked Road Scenarios*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/36 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Sparsh Srivastava

Amity University, Lucknow

In recognition of

Presenting a research paper having Id - [HITA2552] and title *A Comparative Study of Lexicon-Based, Machine Learning, and Deep Learning Methods for Sentiment Analysis in Indian Languages*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair — S.T.E.M Research Society

Organizing Chair — Director, STEM-RS

Technically Supported by

Proceedings In

Springer — SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY — LEARN • LEAD • SERVE

Science Technology Engineering Management Research Society

9 789334 137750

Ref.: HITA2025/SSU/52 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Shivam Tripathi

Assistant Professor, Student , Assistant Professor

In recognition of

Presenting a research paper having Id - [HITA2553] and title *A Deep Learning Framework for Enhancing Accuracy in Early Cancer Detection Through Medical Imaging Analysis*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

S.T.E.M Research Society

Organizing Chair

Director STEM-RS

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/53 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Princy Diwan

Symbiosis Institute of Technology, Nagpur Campus, Symbiosis International (Deemed University) Pune,India

In recognition of

Presenting a research paper having Id - [HITA2564] and title *MRMDS: A Blockchain Based Medical Report Management And Distribution System*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer
SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY
LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/64 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Princy Diwan

Symbiosis Institute of Technology, Nagpur Campus, Symbiosis International (Deemed University), Pune, India

In recognition of

Presenting a research paper having Id - [HITA2565] and title *Revolutionizing Medical information Systems: Blockchain-Driven Patient Data Management* in 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Dr. Pinakshi Panda

Sri Sri University

In recognition of

Presenting a research paper having Id - [HITA2572] and title *A Multi-Stage Hybrid Framework for Classifying Ovarian Cancer from High-Dimensional Microarray Gene Expression Data*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

S.T.E.M Research Society

Director STEM-RS

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/72|https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Soubhagya Ranjan Mallick

Odisha University of Technology and Research, Bhubaneswar, India

In recognition of

Presenting a research paper having Id - [HITA2573] and title *Symptoms-Based Multi-Disease Prediction with Machine Learning Approach*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/73 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Dr. Prerna Agarwal

Bennett University

In recognition of

Presenting a research paper having Id - [HITA2579] and title *Combating Fraud in the Digital Age: Analysis of Mechanisms, and Preventive Strategies* in 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/79 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Bijayini Mohanty

Center for Data Science, ITER, SOADU, Bhubaneswar, IndiaDepartment of Mathematics, ITER, SOADU, Bhubaneswar, India

In recognition of

Presenting a research paper having Id - [HITA2580] and title *I2MR: Intelligent Inventory Management in Retail by Integrating SVM classification with ARIMA* in 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Soubhagya Ranjan Mallick

Odisha University of Technology and Research, Bhubaneswar, India

In recognition of

Presenting a research paper having Id - [HITA2581] and title *A COMPREHENSIVE APPROACH TOWARDS DIABETES PREDICTION USING AI-DRIVEN METHODS* in 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/81 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Basudev Nath

Sri Sri University, Cuttack, India ,

In recognition of

Presenting a research paper having Id - [HITA2586] and title *Hate Speech Detection on Twitter Using TF-IDF and GAT with Imbalance Handling Techniques* in 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.

Organizing Chair — S.T.E.M Research Society

Organizing Chair — Director, STEM-RS

Technically Supported by

Proceedings In

Springer Nature

Organized by

STEM Research Society

SRI SRI University — Learn • Lead • Serve

Science Technology Engineering Management Research Society

STEM Research Society

9 789334 137750

Ref.: HITA2025/SSU/86 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Mansi Saini

Shobhit Institute of Engineering & Technology (NAAC accredited grade 'A' , Deemed to-be-University), Meerut

In recognition of

Presenting a research paper having Id - [HITA2587] and title *Advanced Computational Study of Herbal Extracts for Treating Pseudomonas aeruginosa Infections*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

S.T.E.M Research Society

Director STEM-RS

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/87 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Shweta Srivastav

Babasaheb Bhimrao Ambedkar University (A Central University), Lucknow, UP. India

In recognition of

Presenting a research paper having Id - [HITA2592] and title *Comprehensive Study of Machine Learning Models for the Prediction of Diabetes and Improving the Performance Matrices*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair — S.T.E.M Research Society

Organizing Chair — Director, STEM-RS

Technically Supported by

Proceedings In

Springer — SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY — LEARN • LEAD • SERVE

Science Technology Engineering Management Research Society

9 789334 137750

Ref.: HITA2025/SSU/92 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Simone Cuconato

University of Calabria, Rende (CS) 87036, Italy

In recognition of

Presenting a research paper having Id - [HITA2595] and title *Hybrid Logical-Statistical Metadata Analysis for Qualitative and Quantitative Study*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Organized by

Ref.: HITA2025/SSU/95 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Saubhagya Ranjan Mahapatra

Chandigarh University, Mohali, 140413, Punjab, India

In recognition of

Presenting a research paper having Id - [HITA25105] and title *Advanced Crude Oil Refining Process Optimization and Yield Enhancement in Machine Learning with Aspen Simulation*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/105 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Kaliprasanna Swain

1,2 3Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar, Odisha, India

In recognition of

Presenting a research paper having Id - [HITA25115] and title *AI-Powered Kidney Stone Detection: A Deep Learning and Explainable AI Approach*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/115 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Dr.S.Kanandhasan

Study World College of Engineering, Karpagam College of Engineering

In recognition of

Presenting a research paper having Id - [HITA25126] and title *Smart Multimodal Perception System for Road Safety Enhancement*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/126 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

TOMEHO Basilia

Department of Information Systems, Graduate School of Information Technology, Kobe Institute of Computing, Japan

In recognition of

Presenting a research paper having Id - [HITA25127] and title *A Smart and Autonomous Traffic Monitoring System for Traffic Optimization and Traffic Jam Reduction - Case of the Benin Republic.*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/127 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Rati Ranjan Sahoo

Sri Sri University

In recognition of

Presenting a research paper having Id - [HITA25130] and title *A Comparative Analysis of RNN and LSTM for Handwritten Odia Numeral Recognition in Low-Resource Settings*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

S.T.E.M Research Society

Organizing Chair

Director STEM-RS

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/130 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Sujatha G

Lovely Professional University, Phagwara, Punjab, India.

In recognition of

Presenting a research paper having Id - [HITA25142] and title *Reversible Watermarking for IoT Image Security Using 2/6 and 2/10 Integer-to-Integer Discrete Wavelet Transforms*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair — S.T.E.M Research Society

Organizing Chair — Director STEM-RS

Technically Supported by

Proceedings In

Springer SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY LEARN • LEAD • SERVE

Science Technology Engineering Management Research Society

9 789334 137750

Ref.: HITA2025/SSU/142 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Dr Suman Saurav

1. 1KK University, Bearuti, Nepura, Bihar Sharif, Nalanda, Bihar- 803115

In recognition of

Presenting a research paper having Id - [HITA25147] and title *Critical Mass & Radius Calculation of Tamped Nuclear Fissile Material by Using Machine Learning in* **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/147 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Padmanabham Darani

Andhra University College of Engineering for Women

In recognition of

Presenting a research paper having Id - [HITA25151] and title *Image Forgery Detection Using SIFT and SURF Algorithms*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/151 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

SWATI RAWAT

Indira Gandhi Delhi Technical University for Women, Delhi, 110006, India

In recognition of

Presenting a research paper having Id - [HITA25155] and title *MRI-Based Brain Tumor Segmentation Using Deep Learning*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/155 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Kaushik Banik

JIS College of Engineering (Autonomous)

In recognition of

Presenting a research paper having Id - [HITA25165] and title *Probing the Effects of Engineering Noise and Quantum Bioinformatics on DNA molecules*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair — S.T.E.M Research Society

Organizing Chair — Director, STEM-RS

Technically Supported by

Proceedings In

Springer Nature

Organized by

STEM Research Society

Sri Sri University — Learn • Lead • Serve

9 789334 137750

Ref.: HITA2025/SSU/165 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Sasmita Tripathy

Centurion University of Technology and Management, Bhubaneshwar

In recognition of

Presenting a research paper having Id - [HITA25166] and title *Web-Based Real-Time Plant Leaf Disease Diagnosis System Using AI*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/166 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Ashalata Panigrahi

NIST University

In recognition of

Presenting a research paper having Id - [HITA25169] and title *Prediction of Stability in Smart Grids using Rough Set Based Machine Learning*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/169 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Sushma Rath

Veer Surendra Sai University of Technology Burla, India

In recognition of

Presenting a research paper having Id - [HITA25170] and title *Combining Machine Learning and Hybrid Feature Selection Techniques to enhance Medicare Fraud Prediction*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

S.T.E.M Research Society

Organizing Chair

Director STEM-RS

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/170 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

T. Manivannan

Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Tech-nology (Deemed University), Chennai, India

In recognition of

Presenting a research paper having Id - [HITA25176] and title *Artificial Neural Network Model for Developing a Cyber Security System for Autonomous Vehicle Communication*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/176 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Sushmita Dhar

Chandigarh University, Mohali Punjab 140413, India

In recognition of

Presenting a research paper having Id - [HITA25181] and title *Revolutionizing Synergy: Harnessing Hybrid Intelligent Algorithms for Corporate Sustainability and Environmental Human Rights Protection*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair — S.T.E.M Research Society

Organizing Chair — Director STEM-RS

Technically Supported by

Proceedings In

Springer SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY LEARN • LEAD • SERVE

Science Technology Engineering Management Research Society

9 789334 137750

Ref.: HITA2025/SSU/181 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Kuldeep Chauhan

Shobhit University Gangoh

In recognition of

Presenting a research paper having Id - [HITA25186] and title *Leveraging Predictive Analytics and Machine Learning to Support Student Achievement in Blended Learning*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/186 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Ichha Sri

Govind Ballabh Pant University of Agriculture & Technology Pantnagar

In recognition of

Presenting a research paper having Id - [HITA25189] and title *Novel Score, Accuracy Functions for Polytopic Fuzzy Numbers and a Confidence-Level-Based Polytopic Fuzzy Aggregation Operators: Green Supplier Selection Problem*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair — S.T.E.M Research Society

Organizing Chair — Director STEM-RS

Technically Supported by

Proceedings In

Springer SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY LEARN • LEAD • SERVE

Science Technology Engineering Management Research Society

9 789334 137750

Ref.: HITA2025/SSU/189 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Naba Kumar Rath

Dept. of Computer Science and Application, Utkal University

In recognition of

Presenting a research paper having Id - [HITA25190] and title *Enhancing Urban Land Use Prediction: Integrating Traditional Machine Learning with Advanced Cellular Automata in Cloud Environments*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/190 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Barsharani Mohanty

Odisha University of Technology and Research,Bhubaneswar

In recognition of

Presenting a research paper having Id - [HITA25191] and title *DDoS Attack Detection in Smart Agriculture using Machine Learning*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/191 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Aishani Singh

ASET, Amity University Punjab, Mohali, India.

In recognition of

Presenting a research paper having Id - [HITA25194] and title *Leveraging CRNN and EfficientNet-B0 for Deepfake Detection in the FakeAVCeleb Dataset*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/194 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Apurva Taunk

Siksha 'A' Anusandhan University,Bhubaneswar, Odisha

In recognition of

Presenting a research paper having Id - [HITA25196] and title *Crude Oil Price Forecasting using Hybrid Model*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/196 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Anshika Singh

Dayalbagh Educational Institute, Dayalbagh, Agra

In recognition of

Presenting a research paper having Id - [HITA25198] and title *Rice Grain Classification Using Transfer Learning for Agricultural Automation*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/198 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

PDSS Lakshmikumari

SRKR Engineering college

In recognition of

Presenting a research paper having Id - [HITA25208] and title *Real-Time Emergency Vehicle Detection and Route Assistance Using YOLOv8*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/208 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Sanjay S Menon

Sreepathy Institute of Management and Technology

In recognition of

Presenting a research paper having Id - [HITA25230] and title *A Hybrid Approach for Classifying Averaged EEG signal into Ictal and Non-ictal States using SVM and Random Forest Guided by K-Means Labelling*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair — S.T.E.M Research Society

Organizing Chair — Director, STEM-RS

Technically Supported by

Proceedings In

Springer — SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY — LEARN • LEAD • SERVE

Science Technology Engineering Management Research Society

9 789334 137750

Ref.: HITA2025/SSU/230 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Nayani Jindal

Department of IOT and Intelligent Systems, Manipal University Jaipur, Jaipur, Rajasthan, India

In recognition of

Presenting a research paper having Id - [HITA25235] and title *Intrusion Detection System Optimization through Conditional GAN backed by Knowledge Distillation* in 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/235 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Kaliprasanna Swain

1,2 3Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar, Odisha, India

In recognition of

Presenting a research paper having Id - [HITA25251] and title *Blood Cell Cancer Prediction using Lightning CNN with XAI Interpretability (LIME & SHAP)*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/251 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Kaliprasanna Swain

1,2 3Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar, Odisha, India

In recognition of

Presenting a research paper having Id - [HITA25258] and title *An Explainable Multi-Agent Pipeline for Thyroid Ultra-sound Analysis*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/258 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Aheeron Changmai

School of Computer Engineering, KIIT Deemed to be University, Bhubaneswar, India

In recognition of

Presenting a research paper having Id - [HITA25259] and title *Deep Learning Based Multi Class Identification of Tomato Leaf Diseases*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/259 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Subrat Kumar Panda

National Institute of Technology Nagaland

In recognition of

Presenting a research paper having Id - [HITA25260] and title *An Enhanced DV-Hop Localization Algorithm for Wireless Sensor Networks using Chaotic Human Conception Optimization with Nonlinear Dynamic Acceleration Coefficients*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/260 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

jayalaxmi dash

Siksha 'A' Anusandhan University, Bhubaneswar, Odisha, India

In recognition of

Presenting a research paper having Id - [HITA25265] and title *Federated Learning-based XGBoost Frameworkk for Privacy-Preserving Sepsis Prediction using EHRs* in 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/265 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Ayushman Panigrahi

KIIT University

In recognition of

Presenting a research paper having Id - [HITA25267] and title *Melanoma Detection Using Transfer Learning: A Comparative Study of Pretrained CNN Models* in 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Rohit

Amity School of Applied Sciences, Amity University Haryana, Gurugram, Institute of Technology Mesra, Ranchi, 835215, Jharkhand, India

In recognition of

Presenting a research paper having Id - [HITA25283] and title ***Hybrid BWM-TOPSIS Framework for Evolutionary Computing Algorithm Selection in a Probabilistic Hesitant Fuzzy Setting***

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

S.T.E.M Research Society

Organizing Chair

Director STEM-RS

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/283 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Navneet Kaur

Punjabi University, Patiala

In recognition of

Presenting a research paper having Id - [HITA25293] and title *AI-Powered E-Waste Sorting with Spectral Analysis and Anomaly Detection Techniques*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/293 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Yusuf Khan

Amity University, Lucknow

In recognition of

Presenting a research paper having Id - [HITA25301] and title *Depth Analysis of Different Techniques for Migraine Classification, Detection, and Diagnosis* in 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/301 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Parul Madan

Manipal University Jaipur

In recognition of

Presenting a research paper having Id - [HITA25304] and title *Machine Learning-Based Classification and Repetition Counting of Barbell Exercises Using Wearable Sensor Data*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair — S.T.E.M Research Society

Organizing Chair — Director STEM-RS

Technically Supported by

Proceedings In

Springer SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY LEARN • LEAD • SERVE

Science Technology Engineering Management Research Society

9 789334 137750

Ref.: HITA2025/SSU/304 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Krasimir Cheshmedzhiev

Institute of Robotics, Bulgarian Academy of Science, Faculty of Computing and Automation, Technical University of Varna, Bulgaria

In recognition of

Presenting a research paper having Id - [HITA25306] and title *Hybrid Probability Fusion with Temporal Smoothing for HRV-Based Recognition of Rest, Fatigue, and Stress in Athletes*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/306 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Rohit Mittal

Dept of IoT and Intelligent Systems, Manipal university jaipur

In recognition of

Presenting a research paper having Id - [HITA25320] and title *Autonomous Firefighting Robot with Catapult-based Suppression in ROS-Gazebo Environment* in 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/320 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Deevanshi Bahl

Chandigarh University

In recognition of

Presenting a research paper having Id - [HITA25324] and title *Stock Price Prediction Using Regression and ARIMA Models: A Comparative Analysis*

in 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/324 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Mahak Lashkary

Manipal University Jaipur

In recognition of

Presenting a research paper having Id - [HITA25328] and title *Object detection for Autonomous vehicles using YOLO based models: A performance Evaluation*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/328 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Shivam Kumar Srivastava

Amity University

In recognition of

Presenting a research paper having Id - [HITA25330] and title *Comparative Analysis of Custom CNN and Transfer Learning Models for Alzheimerâ€™s Disease Stage Classification*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/330 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Jitendra Rajpurohit

Department of Computer Science & Engineering, Symbiosis Institute of Technology, Pune, Symbiosis International (Deemed University), India

In recognition of

Presenting a research paper having Id - [HITA25333] and title *NFT and Blockchain-Based Provenance Verification for Counterfeit Prevention in Pharmaceutical Supply Chains*

in **2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/333 | https://hita.stemrs.in/

International Conference on

Hybrid Intelligence

Theories and Applications

November 20 - 21, 2025

Sri Sri University, Cuttack, Odisha, INDIA

श्री श्री विश्वविद्यालय, कटक, ओडिशा, भारत

Certificate of Appreciation

This certificate is proudly presented to Prof./Dr./Ms./Mr.

Ms.Debangi Choudhury

Ravenshaw University, Cuttack 753003, India

In recognition of

Presenting a research paper having Id - [HITA25334] and title *DeepLightBoost Framework: A Deep Neural and LightGBM Hybrid Model for Comprehensive Alzheimerâ€™s Disease Prediction*

***in* 2nd International Conference on Hybrid Intelligence: Theories and Applications at Sri Sri University, Cuttack, Odisha, INDIA.**

Organizing Chair

Organizing Chair

Technically Supported by

Proceedings In

Springer

SPRINGER NATURE

Organized by

STEM RESEARCH SOCIETY

SRI SRI UNIVERSITY

LEARN • LEAD • SERVE

9 789334 137750

Ref.: HITA2025/SSU/334 | https://hita.stemrs.in/