

# 3<sup>rd</sup> INTERNATIONAL CONFERENCE ON DATA, DECISION AND SYSTEMS (ICDDS'24)

5<sup>th</sup> - 7<sup>th</sup> December, 2024

## Program Schedule

**Day -1: 5<sup>th</sup> December, 2024**

**Expert-Led Industry Sessions**

**Venue: PES University, RR Campus, Bengaluru**

Time	Details	Detailed Venue
9:00AM - 11:00AM	<p><b>Title: Advancing Industrial AI</b> <i>Harnessing Vision, Speech, Language and Optimization Technologies for Intelligent Solutions</i></p> <p><b>Speakers: R&amp;D Centre, Hitachi India Pvt Ltd.</b> <i>Mr. Manikandan Ravikiran, Mr. Ananth Ganesh, Dr. Sheetal Kumar K R, Mr. Nilanjan Chakrovortty, Dr. Senthil Raja, R&amp;D Centre, Hitachi India Pvt Ltd.</i></p>	1A Auditorium
11:00AM -11:15AM	Tea break	
11:15AM - 1:15AM	<p><b>Title: Tools for AI Research Enablement in 3GPP Standards</b></p> <p><b>Speaker: Mr. Sujith Samuel, NOKIA</b></p>	1A Auditorium
01:15PM - 02:30PM	Lunch break	
02:30PM - 04:30PM	<p><b>Title: AI Techniques for Advanced Cellular Radio and Network Management</b></p> <p><b>Speakers: Dr. Ajay Kattepur, Dr. Prayag Gowgi, Ericsson Research.</b></p>	1A Auditorium

**-END of 5<sup>th</sup> December, 2024-**

**Day -2: 6<sup>th</sup> December, 2024**

**Insights and Innovations: Talks and Paper Presentations**

**Venue: PES University, RR Campus, Bengaluru**

Time	Details	Detailed Venue		
09.30 AM - 10:15 AM	Inauguration	1A Auditorium		
10.15 AM - 11:00 AM	<p align="center"><b>Keynote – I</b></p> <p><b>Speaker:</b> Dr. Venkatesh Babu, Professor and Chair, Department of Computational and Data Sciences, Indian Institute of Science.</p> <p><b>Topic:</b> <i>Enhancing Fairness and Controllability in Generative Models</i></p>	1A Auditorium		
11:00 AM - 11:15 AM	Coffee Break			
11:15 AM - 12:30 PM	<b>Paper Presentation - I [ Parallel Sessions]</b>			<p><b>Session I:</b> 1A Auditorium</p> <p><b>Session II:</b> B3-01, BBA SM</p> <p><b>Session III:</b> B3-02, BBA SM</p>
	<p><b>Session I</b> Chairs: Dr. Ajay Kattepur <b>Dr. Natarajan S</b></p>	<p><b>Session II</b> Chairs: Dr. Dilip K Dalei <b>Dr. Archana Mathur</b></p>	<p><b>Session III</b> Chairs: Dr. Sourav K Addya <b>Dr. Shylaja S S</b></p>	
	<p><b>Paper ID:</b> 95, 97,101,131</p>	<p><b>Paper ID:</b> 87, 88, 96, 239</p>	<p><b>Paper ID:</b> 142,159, 236, 229</p>	
12.30 PM - 01:00 PM	<p align="center"><b>Invited Talk – I</b></p> <p><b>Speaker:</b> Dr. Nithin Nagaraj, Professor and Head, Complex Systems Programme, NIAS.</p> <p><b>Topic:</b> <i>Neurochaos Learning</i></p>	1A Auditorium		
01:00 PM - 02:00 PM	Lunch			
02:00 PM - 02.45 PM	<p align="center"><b>Keynote –II</b></p> <p><b>Speaker:</b> Dr. B S Dayasagar, Professor of SSIU and Head of ISI</p> <p><b>Topic:</b> <i>Mathematical Morphology in Spatial Data Science</i></p>	1A Auditorium		

02:45 PM - 04.00 PM	<b>Paper presentation-II [ Parallel Sessions]</b>			<b>Session IV:</b> 1A Auditorium
	<b>Session IV</b> Chairs: Dr. Dilip K Dalei Dr. Vishwas Lakkundi	<b>Session V</b> Chairs: Dr. Sourav K Addya Dr. Satish Babu	<b>Session VI</b> Chairs: Dr. Ajay Kattepur Dr. Bhargavi	<b>Session V:</b> B3-01, BBA SM
	<b>Paper ID:</b> 117,130, 137, 138	<b>Paper ID:</b> 139,144, 146, 179, 92	<b>Paper ID:</b> 54, 99, 148, 153	<b>Session VI:</b> B3-02, BBA SM
04:00 PM - 04:30 PM	Tea Break			
04:30 PM - 05.45 PM	<b>Panel Discussion</b> <b>Topic:</b> <i>Infrastructure Readiness in Indian Academia for AI Innovation</i> <b>Panelists:</b> Mr. Sreekrishnan Venkateswaran – The CTO of Kyndryl India Dr. Lakshmi Jagarlamudi - Chief Research Scientist in SERC at IISc, Bengaluru. Dr. Dilip K Dalei - Scientist at Defence Research and Development Organisation (DRDO) Dr. Ramesh Naidu Laveti – Scientist at C-DAC, Bengaluru <b>Moderator:</b> Dr. Sourav Kanti Addya			1A Auditorium
05:45 PM - 07:00 PM	Cultural Evening			1A Auditorium
07.00 PM - 09:00 PM	Dinner			

**-END of 6<sup>th</sup> December, 2024-**

**Day -3: 7<sup>th</sup> December, 2024**

**Insights and Innovations: Talks and Paper Presentations**

**Venue: PES University, RR Campus, Bengaluru**

Time	Details	Detailed Venue		
09.30 AM - 10.15 AM	<p align="center"><b>Keynote –III</b></p> <p><b>Speaker:</b> Dr. Lalit Kumar Singh, Scientist, NPCIL  <b>Topic:</b> <i>Development of Digital Twins for Safety Critical Systems</i></p>	1A Auditorium		
10.15 AM - 11.00 AM	<p align="center"><b>Invited Talk-II</b></p> <p><b>Speaker:</b> Dr. Geetha Manjunath, CEO and Founder, Niramai Health Analytix  <b>Topic:</b> <i>Using AI/ML for Breast Cancer Detection</i></p>	1A Auditorium		
11.00 AM - 11.15 AM	Coffee Break			
11.15 AM - 12.30 AM	<b>Paper Presentation – III</b> [Parallel Sessions]			<p align="center"><b>Session VII:</b> 1A Auditorium</p> <p align="center"><b>Session VIII:</b> B3-01, BBA SM</p> <p align="center"><b>Session IX:</b> B3-02, BBA SM</p>
	<p><b>Session VII</b> Chairs: Prof. Dilip K Dalei <b>Dr. Abhishek Appaji</b></p>	<p><b>Session VIII</b> Chairs: Dr. Sourav K Addya <b>Dr. Amit Saha</b></p>	<p><b>Session IX</b> Chairs: Dr. Ajay Kattepur <b>Dr. Shyam Lal</b></p>	
	<p><b>Paper ID:</b> 212, 219, 222, 230</p>	<p><b>Paper ID:</b> 231, 240, 241, 134</p>	<p><b>Paper ID:</b> 235, 160, 237, 242, 244</p>	
12.30 PM - 01.15 PM	<p align="center"><b>Invited Talk-III</b></p> <p><b>Speaker:</b> Dr. Shyam Lal, Assoc. Prof, NITK, Surathkal  <b>Topic:</b> <i>Deep Learning Algorithms for Urban Land Cover Change Detection and Analysis from Satellite Remote Sensing Images</i></p>	1A Auditorium		
01.15 PM - 01:45 PM	Valedictory	1A Auditorium		
01.45 PM - 03.15 PM	Lunch			

**-END of 7<sup>th</sup> December, 2024-  
THANK YOU!!!**