3rd INTERNATIONAL CONFERENCE ON DATA, DECISION AND SYSTEMS (ICDDS'24)

5th – 7th December, 2024

Program Schedule

Day -1: 5th December, 2024

Expert-Led Industry Sessions

Venue: PES University, RR Campus, Bengaluru

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

-END of 5th December, 2024-

Day -2: 6th December, 2024

Insights and Innovations: Talks and Paper Presentations

Venue: PES University, RR Campus, Bengaluru

<table>
<tr><th>Time</th><th>Details</th><th>Detailed Venue</th></tr>
<tr><td>09.30 AM - 10:15 AM</td><td>Inauguration</td><td>1A Auditorium</td></tr>
<tr><td>10.15 AM - 11:00 AM</td><td>Keynote – I
Speaker: Dr. Venkatesh Babu, Professor and Chair, Department of Computational and Data Sciences, Indian Institute of Science.
Topic: Enhancing Fairness and Controllability in Generative Models</td><td>1A Auditorium</td></tr>
<tr><td>11:00 AM - 11:15 AM</td><td>Coffee Break</td><td></td></tr>
<tr><td rowspan="2">11:15 AM - 12:30 PM</td><td colspan="3">Paper Presentation - I [Parallel Sessions]</td><td rowspan="2">Session I:
1A Auditorium

Session II:
B3-01, BBA SM

Session III:
B3-02, BBA SM</td></tr>
<tr><td>Session I
Chairs:
Dr. Ajay Kattepur
Dr. Natarajan S</td><td>Session II
Chairs:
Dr. Dilip K Dalei
Dr. Archana Mathur</td><td>Session III
Chairs:
Dr. Sourav K Addya
Dr. Shylaja S S</td></tr>
<tr><td></td><td>Paper ID:
95, 97,101,131</td><td>Paper ID:
87, 88, 96, 239</td><td>Paper ID:
142,159, 236, 229</td><td></td></tr>
<tr><td>12.30 PM - 01:00 PM</td><td>Invited Talk – I
Speaker: Dr. Nithin Nagaraj, Professor and Head, Complex Systems Programme, NIAS.
Topic: Neurochaos Learning</td><td>1A Auditorium</td></tr>
<tr><td>01:00 PM - 02:00 PM</td><td>Lunch</td><td></td></tr>
<tr><td>02:00 PM - 02.45 PM</td><td>Keynote –II
Speaker: Dr. B S Dayasagar, Professor of SSIU and Head of ISI
Topic: Mathematical Morphology in Spatial Data Science</td><td>1A Auditorium</td></tr>
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<table>
<tr><td rowspan="3">02:45 PM - 04.00 PM</td><td colspan="3">Paper presentation-II [Parallel Sessions]</td><td rowspan="3">Session IV:
1A Auditorium

Session V:
B3-01, BBA SM

Session VI:
B3-02, BBA SM</td></tr>
<tr><td>Session IV
Chairs:
Dr. Dilip K Dalei
Dr. Vishwas Lakkundi</td><td>Session V
Chairs:
Dr. Sourav K Addya
Dr. Satish Babu</td><td>Session VI
Chairs:
Dr. Ajay Kattepur
Dr. Bhargavi</td></tr>
<tr><td>Paper ID:
117,130, 137, 138</td><td>Paper ID:
139,144, 146, 179, 92</td><td>Paper ID:
54, 99, 148, 153</td></tr>
<tr><td>04:00 PM - 04:30 PM</td><td colspan="3">Tea Break</td><td></td></tr>
<tr><td>04:30 PM - 05.45 PM</td><td colspan="3">Panel Discussion
Topic: Infrastructure Readiness in Indian Academia for AI Innovation
Panelists:
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
Moderator: Dr. Sourav Kanti Addya</td><td>1A Auditorium</td></tr>
<tr><td>05:45 PM - 07:00 PM</td><td colspan="3">Cultural Evening</td><td>1A Auditorium</td></tr>
<tr><td>07.00 PM - 09:00 PM</td><td colspan="3">Dinner</td><td></td></tr>
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-END of 6th December, 2024-

Day -3: 7th December, 2024

Insights and Innovations: Talks and Paper Presentations

Venue: PES University, RR Campus, Bengaluru

<table>
<tr><th>Time</th><th>Details</th><th>Detailed Venue</th></tr>
<tr><td>09.30 AM - 10.15 AM</td><td>Keynote –III
Speaker: Dr. Lalit Kumar Singh, Scientist, NPCIL
Topic: Development of Digital Twins for Safety Critical Systems</td><td>1A Auditorium</td></tr>
<tr><td>10.15 AM - 11.00 AM</td><td>Invited Talk-II
Speaker: Dr. Geetha Manjunath, CEO and Founder, Niramai Health Analytix
Topic: Using AI/ML for Breast Cancer Detection</td><td>1A Auditorium</td></tr>
<tr><td>11.00 AM - 11.15 AM</td><td>Coffee Break</td><td></td></tr>
<tr><td rowspan="2">11.15 AM - 12.30 AM</td><td colspan="3">Paper Presentation – III
[Parallel Sessions]</td><td rowspan="2">Session VII:
1A Auditorium

Session VIII:
B3-01, BBA SM

Session IX:
B3-02, BBA SM</td></tr>
<tr><td>Session VII
Chairs:
Prof. Dilip K Dalei
Dr. Abhishek Appaji

Paper ID:
212, 219, 222, 230</td><td>Session VIII
Chairs:
Dr. Sourav K Addya
Dr. Amit Saha

Paper ID:
231, 240, 241, 134</td><td>Session IX
Chairs:
Dr. Ajay Kattepur
Dr. Shyam Lal

Paper ID: 235, 160, 237, 242, 244</td></tr>
<tr><td>12.30 PM - 01.15 PM</td><td>Invited Talk-III
Speaker: Dr. Shyam Lal, Assoc. Prof, NITK, Surathkal
Topic: Deep Learning Algorithms for Urban Land Cover Change Detection and Analysis from Satellite Remote Sensing Images</td><td>1A Auditorium</td></tr>
<tr><td>01.15 PM - 01:45 PM</td><td>Valedictory</td><td>1A Auditorium</td></tr>
<tr><td>01.45 PM - 03.15 PM</td><td>Lunch</td><td></td></tr>
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-END of 7th December, 2024-

THANK YOU!!!