



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY**  
Autonomous Institute | Affiliated to Osmania University



## 2nd International Conference on Pervasive knowledge and collective intelligence on Web and social media (PerSoM-2023)

**Organised by:** Chaitanya Bharathi Institute of Technology (CBIT), Hyderabad, India  
**Day-1, Friday, 24<sup>th</sup> November 2023**

### Programme Schedule

**Venue: CBIT Campus, Assembly Hall**

Time	Event
9:45-10:00	<b>REGISTRATION</b>
	<b>INAUGURAL CEREMONY</b>
10:00-10:05	Welcoming Guests to the Dias
10:05-10:10	Lighting of lamp & Saraswati Vandana
10:15-10:25	Welcome address and declaration of conference to be open by Prof. Rajanikanth Aluvalu, General Co-Chair, PerSoM-2023
10:25-10:30	Address by Prof. C.V. Narsimhulu, Principal, CBIT, Hyderabad, India
10:30-10:35	Address by Prof. P. Ravinder Reddy I/c Director and Head-R&E Hub
10:35-10:40	Address by Prof. A. D. Sarma, Advisor-R&D
10:41-10:50	Address by Chief Guest Mr. Aynampudi Subbarao, President, Indian Innovation Association
10:51-11:00	Address by Guest of Honour Mr.T. Sharath Babu, Director, Technical APAC Regional Solutions, Product Engineering, Iron Mountain Services Private Limited, Bangalore, India.
11:01-11:03	Felicitation to Chief Guest Mr. Aynampudi Subbarao, President, Indian Innovation Association
11:04-11:06	Felicitation to Guest of Honour Mr.T. Sharath Babu, Director, Technical APAC Regional Solutions, Product Engineering, Iron Mountain Services Private Limited, Bangalore, India.
11:07-11:12	Vote of Thanks by Dr.Sudhakar Babu, Associate Director RnD, CBIT, Hyderabad, India
11:12-11:15	National Anthem
11:15-11:20	Group Photo
11:15-11:30	Hi-Tea

Time & Venue	Event
	<b>Keynote: #01</b>
11:30AM-12:30PM, Assembly Hall	<b>Mr. Joy Mustafi, Founder Chairman, MUST Research, India</b> Title: Applications of Artificial Intelligence Research <b>Chair: Prof. K. Radhika, CBIT, Hyderabad, India</b>
	<b>Lunch Break 12:30PM-1:15PM</b>
	<b>Keynote: #02</b>
1:15PM-2:15PM Assembly Hall	<b>Dr. Mukesh Mishra, Department of Mechanical and Electrical Engineering Massey University, New Zealand</b> Title: Capturing the salient aspects of IoT research: A Social Network Analysis <b>Chair: Prof. M. Venugopala Chari, CBIT, Hyderabad, India</b>
	<b>Hi-Tea 2:15PM-2:30PM</b>
<b>2:30PM-4:30PM</b>	<b>Session 1(Offline) , L-Block, 1<sup>st</sup> Floor, IT-Lab-2</b>
	<b>Session Chair 1: Dr. Sirisha Potluri, ICFAI University, Hyderabad, India</b> <b>Session Chair 2: Dr. Gouse Baig Mohammad, Vardhaman College of Engineering, Hyderabad, India</b>

<b>Session Chair 3: Dr. A Pramod Kumar, Malla Reddy Engineering college, Hyderabad, India</b>	
<b>Session Chair 4: Dr. Y Mohamed Sirajudeen, VIT-AP University, India</b>	
<b>CRP_ID</b>	<b>Title and Name of the Paper Presenter</b>
339669	Title: Detecting and Preventing DoS attacks within IoT Environment using AWS IoT Core Presenter Name: Dhaval M Nimavat & Ashwin G Raiyani
340683	Title: Twitter Sentiment Analysis Presenter Name: Satyanarayana Murthy T
339157	Title: Temporal Sentiment Analysis (TSMFPMSM) Model for multimodal social media fake profile detection Presenter Name: Aditya Bhrugumalla
339673	Title: Citation Analysis of a Q1 Journal from its Thirty Years of Inception in Agriculture Supply-Chain Presenter Name: Pragati Priyadarshinee
339158	Title: VGMFSN: Design of an efficient fused VARMA GRU Model for the identification of Fake profiles on Social Networks Presenter Name: Aditya Bhrugumalla
339718	Title: Image Denoising using AI with Entropy as Metric Analysis Presenter Name: Sai Prashanth Mallellu
339159	Title: Unveiling the Underworld: Detecting Fake Profiles through Network Analysis and Behavioral Modeling on social media Presenter Name: Aditya Bhrugumalla
340720	Title: Fake News Recognition using Machine Learning Presenter Name: Satyanarayana Murthy T
339720	Title: SocialChain: A Decentralized Social Media Platform on the Blockchain Presenter Name: Sai Prashanth Mallellu
339670	Title: Novel Technique to enhance visibility of Sand-Dust Images Presenter Name: Kommu Gangadhara Rao
339719	Title: Enhancing Health Record Security and Privacy with Blockchain-based Access Management Presenter Name: Sai Prashanth Mallellu
339791	Title: Identification of Wild Animals In Forests Surveillance Cameras Presenter Name: Prathyusha Dokku
339717	Title: Logistics shipping based blockchain using smart contracts Presenter Name: Sai Prashanth Mallellu
340727	Title: Accident Detection System Using Video Data Presenter Name: Swathi Kothapalli
340175	Title: Effect of Global Warming on Glaciers, Rivers & Water Towers Presenter name: Rajesh Kannan K
<b>Day-2, Saturday, 25<sup>th</sup> November 2023</b>	
<b>Keynote: #03</b>	
<b>Time : 10:30AM to 11:30PM</b>	<b>Prof. Subhrakanta Panda, BITS Hyderabad, India</b> Title: Effective Prediction Evolving Temporal Social Networks <b>Chair: Dr.B. Veera Jyothi, CBIT, Hyderabad, India</b>
<b>Tea Break 11:30AM-11:45AM</b>	
<b>Time : 11:45AM to 1:00PM Session 2 (Online)</b>	
<b>Online Platform : Cisco Webex</b>	
<b>Meeting Link:</b> <a href="https://cbithyd.webex.com/cbithyd/j.php?MTID=m760b2928e06ed9ce7ca9c05e2d28971d">https://cbithyd.webex.com/cbithyd/j.php?MTID=m760b2928e06ed9ce7ca9c05e2d28971d</a>	
<b>Join by meeting number</b>	
Meeting number (access code): 2640 873 5577	
Meeting password: persom@123 (73776611 from phones and video systems)	
<b>Session Chair 1: Dr.Nonita Sharma, IGDTUW, New Delhi, India</b>	
<b>Session Chair 2:Dr. Princy Randhawa, Manipal University, Jaipur, India</b>	
<b>Session Chair 3: Dr. Tanupriya Choudhury, SIT, Pune, India</b>	
339682	Title: Detection of SPAM on Twitter Social medial using Semi Supervised Learning Approach Presenter: Reeya S R
340474	Title: Social Media Toxic-Text analysis using Deep Learning Techniques Presenter name: Shweta Sankhwar

339638	Title: Illuminating Malicious Intent in Social Networks Using Dual-Powered CHAM Presenter name: Reeja S R
339221	Title: Exploring the Adoption Readiness of the Indian Generation for social media Payments: An In-depth Analysis of WhatsApp Payments Presenter name: David Joseph
339845	Title: Social Media Impact on Student's Academic Performance: A Study of College Students In Bhubaneswar Presenter name: Debasmita Panigrahy
339679	Title: Revolutionizing Autonomous Vehicle Intelligence with Cutting-Edge Spatial Crowdsourcing Framework Presenter name: Vaibhav Saini

**Time 11:45AM to 1:00PM Session 3 (Online)**

**Online Platform : Cisco Webex**

**Meeting Link:** <https://cbithyd.webex.com/cbithyd/j.php?MTID=mb023da0ecdee8506cef566736559994f>

**Join by meeting number**

**Meeting number (access code): 2643 769 3669**

**Meeting password: persom@123 (73776611 from phones and video systems)**

**Session Chair 1: Dr.Satyasundar Mohapatro, PSIT, Kanpur, India**

**Session Chair 2: Dr.Sunneeta Satapathy, SoA Deemed to be University, Bhubaneswar, Odisha, India**

**Session Chair 3: Dr.Priya Gupta, JNU, New Delhi, India**

**Session Chair 4: Dr.Monika Mangla, DJS College of Engineering, Mumbai, India**

339905	Title: Loan status prediction system with ensembled machine learning model with enhancing accuracy and reliability Presenter name : Badri Narayanan K
339567	Title: A Systematic Review Remote Sensed Hyperspectral Image Segmentation and Caption Generation using Deep Learning Methods Presenter Name: Namdeo Baban
339891	Title: Semantic Web with Block chain technology parsing new trends to extract novel scientific demands Presenter name: Sitharamulu V
339723	Title: Behavioural Analysis in Web Pattern Mining of Social Media Networks using Deep Densenet Classification Presenter name: Biju Balakrishnan
339674	Title: Sentiment Analysis of Russia and Ukraine War on Twitter Data: Using Azure Machin Learning and Deep Learning Presenter name: Bhagirathi Nayak
339224	Title: PSO-DE: Optimization of Makespan in Task Scheduling through Cloud Fog Environment Presenter name: Santhosh Kumar Medishetti
340736	Title: Attaining Information Reliability Over Web Through Quantum Key Distribution Presenter Name: Padmavathi Vurubindi

**Lunch Break 1:00-2:00PM**

## Valedictory Programme Schedule

**Day-2, SaturDay, 25<sup>th</sup> November 2023**

**Venue: CBIT Campus, Assembly Hall**

<b>Time (PM)</b>	<b>Event</b>
2:00	Welcoming Guests to the Dias with Flower bouquet
2:10	Welcome address and Conference summary and Announcement of Best Paper Award by Prof. Rajanikanth Aluvalu, General Co-Chair, PerSoM-2023
2:20	Volunteer Appreciation

	Felicitations to Guest of Honour, by Principal
2:25	Address by Guest of Honour Mr. Naresh Sutraye, Senior Manager Business Analysis at EPAM Systems Inc
2:30	Vote of Thanks by Prof. Ramakrishna K, Professor, Department of IT
2:40	National Anthem
2:45	Group Photo
2:50	Hi -Tea