



Theme : Deep Tech - The Future Beckons
Venue : BIC, Domlur, Bengaluru

Registration for Robotics session and NVIDIA workshop being at 2:30 PM at BIC, Domlur, Bangalore

Thursday, June 6 th 2024		
3:00 PM - 4:15 PM: Lobby	Registration + Visit to booths & Startup showcase	
3:00 PM - 3:30 PM: Hall 1 & 2 - 1 st Floor	Session: Survey of Robotics Landscape Speaker: Arvind Vasu, MD, Robot System Products (India) Experience Industry 4.0, Robotics, Automation, Consulting & Venture Capital.	
3:00 PM – 5:30 PM: Library 2 nd Floor	Robotics Workshop: Comprehensive dive into NVIDIA robotics technologies Instructor: Ninad Madhab, Solutions Architect, NVIDIA	
3:30 PM – 4:30 PM: Hall 1 & 2 - 1 st Floor	Session: Robotics in use Panellists: <ul style="list-style-type: none"> ○ Dr. Pradeepkumar Sundarraj, Founder, Kelvin6k Robotic 3D Construction ○ Nikhil Ramaswamy, Co-Founder, CynLr ○ Aditya Varma Sagi, Co-founder, Strider Robotics ○ Kaushik Sampath, Cofounder, Twara Robotics Moderator: <ul style="list-style-type: none"> ○ Dr. Aloknath De, CTO, XTransolutions Chair, AgriEnIcs, MeitY-Gol Former CTO & CVP, Samsung; MD, ST-Ericsson Angel Investor Adjunct Prof. IISc BoG DA-IICT 	
4:30 PM - 5:30PM: Main Hall	Inauguration	4:30 PM - 5:15 PM: Hall 1 & 2 – 1 st Floor
		Session: Private 5G Networks Panellists: <ul style="list-style-type: none"> ○ Devesh Singh, Telecom & Network Head, GMR ○ Suraj Prakash CEO, TexMin Foundation, IIT Dhanbad for Mining ○ Prem Singh, Co-Founder/Director, Mantiswave Networks



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		<ul style="list-style-type: none">○ Abhijit Chaudhary, Founder and CEO, Niral Networks Moderator: <ul style="list-style-type: none">○ Pamela Kumar CSO, FSID at IISc. Ex-DDG of TSDSI
5:30 PM - 5:50 PM: Main Hall	Keynote address by Phani Srikanth , Principal applied scientist, NetApp Building Intelligent IT infrastructure for AI	
5:50 PM - 6:10 PM: Main Hall	Keynote address by Dr.Ajai Chowdhry , CoFounder -HCL, Chairman, EPIC Foundation AI for the world in the context of India as a Product Nation	
6:15 PM - 6:45 PM: Main Hall	Theme Address by Arvind Tiwary , Chair Emeritus Matrix Forum Deep Tech - The Future Beckons	
6:45 PM - 7:00 PM: Main Hall	Announcements: You heard it first at Matrix 2024	
7:00 PM - 8:30 PM: Main Hall	<ul style="list-style-type: none">○ Talk by Chief Guest - Sh.Priyank Kharge*, Hon'ble Minister for IT & BT Department of Electronics Information Technology, Biotechnology and Science & Technology, Government of Karnataka.○ Matrix Start Up Awards Celebrating 10 years of Matrix Summit.○ An evening with past Matrix Award winners.○ Matrix Start Up Awards 2024. Felicitations of winners.	
8:30 PM		Dinner by Invite



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Friday, June 7 th 2024		
9:00 AM - 9:30 AM	Registration	
9:30 AM - 9:50 AM	Summary and Welcome of Day 2	
9:50 AM - 10:10 AM	Keynote by Dr. Nikhil Varma, Tech Lead, Algorand Foundation India The Future of Blockchain: Navigating the Cycles of Centralization and Decentralization	
Gen AI Track	Industrial Track	Agri Tech Track
10:30 AM - 11:00 AM – Main Hall	10:30 AM - 11:30 AM – Hall 1	10:30 AM - 11:45 AM – Hall 2
AI in EdTech Speaker: Tanuja Ganu, Principal Research SDE Manager, Microsoft Research India Moderator: David Joseph Menezes, Director, Programs, People+ai	Sustainability: Decarbonisation in heavy industries Panellists: <ul style="list-style-type: none"> ○ Suruchi Rao, CEO & Co-Founder, Ossus Biorenewables ○ Deepak Krishnan, Deputy Director, World Resources Institute ○ Prof Arnab Dutta, Associate Professor, IIT Bombay* ○ Diane Franchon, SLB New Energy Moderator: Rohan Choukkar, VP Investments, Bharat Innovation Fund	Overview of Precision Technologies in Agriculture Panellists: <ul style="list-style-type: none"> ○ Benjamin Swan, Founder & CEO, BECO Verdant ○ Parameshwar Hegde, Senior Project Manager, Hexagon India ○ Varun Prabhakar, Agtech Evangelist, AgWise ○ Shruti Kutmutia, Founder & CEO, BacAlt ○ Shashikumar, Founder & CEO, Akshayakalpa ○ Subhankar Pandey, Co-founder & CTO, InQube ○ Hetendra Singh, Founder, Segritech Moderator: <ul style="list-style-type: none"> ○ Ashok Meda, CoFounder Director at Krishi Kalpa Foundation



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Gen AI Track	Industrial Track	Agri Tech Track
11:00 AM - 12:10 PM – Main Hall	11:30 AM - 12:30 PM – Hall 1	11:45 AM - 12:30 PM – Hall 2
<p>AI in Action Panellists:</p> <ul style="list-style-type: none"> ○ Hemanth Bharatha Chakravarthy - Legal - Cofounder Jhana.ai ○ Trisha Chatterjee- Drug Discovery – Cofounder, ImmunitoAI ○ Ankur Pandey, Cofounder, Signzy ○ Dilip Ittyera, CEO, Cogniswitch ○ Abhay Nawathey Cloudura - sales Co pilot <p>Moderator :</p> <ul style="list-style-type: none"> ○ Arvind Tiwary, Chair Emeritus Matrix Forum <p>Thiyagarajan Maruthavanan, Manging Partner, Upekkha</p>	<p>Data-driven manufacturing for sustainability Panellists:</p> <ul style="list-style-type: none"> ○ Avnish Kumar, Founder and CEO, LivNSense ○ Gowthaman Swarnam, Global Practice Head - Digital, Tata Technologies ○ Bhaktha Keshavachar, Founder, Chara Technologies <p>Moderator:</p> <p>Raman Vaidya, Senior Technical Advisor, Technology Group, Cyient</p>	<p>Supporting the Agri Value Chain inclusive support - ONDC & NABARD Panellists:</p> <ul style="list-style-type: none"> ○ Deepak Verma, Domain Lead - Agriculture - ONDC ○ CGM – NABARD* ○ Subhankar Pandey, Co-founder & CTO, InQube ○ Anup P, Founder and CEO, eSamudaay ○ Ravi Haldipur, Co-Founder & Head of Business Development, eSamudaay ○ Sooryah Pokkali, Co-Founder & CBO, Bitsila <p>Moderator :</p> <ul style="list-style-type: none"> ○ Kishor Jagirdar, President, Vision Karnataka Foundation
12:10 PM - 12:30 PM – Main Hall		
<p>Approaches to thrive during the GenAI Cambrian period From Super Models to Foundation Model Systems Speaker: Suparna Bhattacharya HPE Fellow at AI Research Lab, Hewlett Packard Labs</p>		



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12:30 – 1:30 PM - Lunch

Gen AI Track	DFM Track	Deep Tech Ecosystem Track	Blockchain
1:30 PM - 1:40 PM – Main hall	1:30 PM - 3:00 PM – Hall 1	1:30 PM - 3:00 PM – Hall 2	1:30 PM - 2:15 PM - Gallery
AI Track overview: Arvind Tiwary, Chair Emeritus, Matrix Forum <hr/> 1:40 PM - 2:40 PM – Main Hall Evaluating GenAI Models Panellists: <ul style="list-style-type: none"> ○ Sunayana Sitaram, Principal Researcher, Microsoft Research ○ Vijaya Kumar Ivaturi , Cofounder and CTO of Crayon Data, ex CTO Wipro Moderator: <ul style="list-style-type: none"> ○ Roopa Narayan, Data Science, MetLife 	Fireside Chat: Master Class for Start Ups in Electronics and IOT Panellists: <ul style="list-style-type: none"> ○ Vivek Khanna , MD , Indic EMS Electronics ○ Ravi Pagar, VP Sales and Marketing, Millennium Semiconductor ○ Abdullah Khan, President, iWave Systems, Bangalore ○ Ananth Krishna, MD , iAMPS & Hz Technology Solutions Moderator: <ul style="list-style-type: none"> ○ Sanjeev Keskar, CEO, Arvind Consultancy and Executive Director, EPIC 	Knitting together a Robust Deeptech Ecosystem Panellists: <ul style="list-style-type: none"> ○ Lead Talk: Deepak Ahuja, CEO & Co-founder , iACCEL Gulf Business Incubator, Dubai ○ Dr.Tulasi Gandikota, Head, University Innovations, FSID, Indian Institute of Science (IISc) ○ Sruthi Kannan, Head Cisco for Startups ○ Kritika Murugesh, Senior Director , Deep tech Startups, NASSCOM Modertor: <ul style="list-style-type: none"> ○ Dr. Lakshmi Jagannathan CEO, IIITB Innovation Centre 	Precision in Supply Chain: Manufacturing and Mass Traceability with Blockchain Panellists: <ul style="list-style-type: none"> ○ Aby Varghese, Founder, Anveshak ○ Sumit Goswami, CEO & Founder, Arvo Moderator: <ul style="list-style-type: none"> ○ Neha Roy, Regional Ambassador, AlgoBharat



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Workshops	Gen AI Track
2:15 PM - 5:45 PM - Gallery	2:40 PM - 3:00 PM – Main Hall
IDEATION WORKSHOP: Reimagining Business Models with Blockchain: A Sector-Based Ideation Workshop Instructor: Dr. Nikhil Varma with Algorand Community Members	Fireside Chat Speaker: Dr. Sunil Sherlekar, Co-Founder & Director SankhyaSutra Labs Chaired by: Somshubhro Pal Choudhury , CoFounder and Partner, Bharat Innovation Fund
Deep Tech Ecosystem Track	3:00 PM - 4:00 PM – Main Hall
3:00 PM - 3:30 PM – Hall 2	Desi LLM
Disrupting & Collaborating: How Indian Tech Companies Will Lead the Global Techade Speaker: <ul style="list-style-type: none"> ○ Alok Patnia, Founder and Managing Partner, Taxmantra Chaired by: <ul style="list-style-type: none"> ○ Rahul Mathur, CEO, HET Pvt Ltd & Core Committee, Matrix Forum and Partner, Axelerate Now 	Panellists: <ul style="list-style-type: none"> ○ Vishnu Vardhan , Hanooman LLM, CEO Vizhzy ○ Ankush Sabharwal CoRover,ai (BharatGPT) ○ Vivek Raghavan, Cofounder, Sarvam.AI ○ Vivekanand Pani, Cofounder, Technology Evangelist, Reverie Language Technologies Moderator: <ul style="list-style-type: none"> ○ Leslie D'Monte Tech buff at Mint, Author of AI Rising: India's AI Growth Story, co-host of AI Rising podcast
Workshops	
3:00 PM - 5:30 PM – Library 2nd Floor	4:00 PM - 5:00 PM – Main Hall
Develop a lite app using a LLM driven recommendation with hyperlocal data for food ordering Instructors: Ashwin Swarup Adurthi , VP, Data Science, Nimble Work. Rajan Kumar , QA Lead, Nimble Work. Rainer Rego , Product Manager, AgWise, Nimble Work.	Introduction to Hanooman LLM for Developer Enterprise users Speaker(s): Harsha Vardhani Co founder SML & Hanooman; Ayush Maheshwari , AI Research Scientist, Vizhzy