

NIELIT's International Conference on Communication, Electronics and Digital Technologies
International Conference: 10-11 February, 2023, New Delhi, <http://conf.nielit.edu.in/>
Day2/11 Feb: Special G20 Event: International Conference on Digital Skilling

Tentative Program schedule NICE-DT 23

Venue: Nalanda Auditorium, Dr Ambedkar International Centre, 15 Windsor Place, Janpath

Day1 [10 Feb,2023]: Inaugural Session:

| Time | Event |
|------------------|--|
| 09:00 – 10:00 AM | Registration |
| 10:00 – 10:03 AM | Introduction and about the Conference – Shri Partha P Adhikari, Joint Director |
| 10:03 – 10:07AM | Welcome Speech by Dr M.P. Pillai, Executive Director, NIELIT Calicut& Chair |
| 10:07 – 10:13 AM | Presiding Address by Dr Madan Mohan Tripathi, Director General, NIELIT |
| 10:13 – 10:19 AM | Speech by Guest of Honour, Prof. S.N. Singh, Director, ABV-IIITM, Gwalior |
| 10:19 – 10:29 AM | Speech by Chief Guest Prof.K.K. Aggarwal, Chairman, National Board of Accreditation |
| 10:29 – 10:32 AM | Vote of Thanks by Dr Y. Jayanta Singh, Exec. Director, NIELIT Guwahati &Chair |
| 10:32 – 10:47 AM | Plenary talk byProf. Rajkumar Buyya, University of Melbourne |
| 10:47 – 11:05 AM | Speech byDr Yehya Al-Marzooqi, Executive Director, Advisory Unit, Tawazun Council, UAE |
| 11:05 – 11:30 AM | Break: High Tea |

Time: 11.30 – 1 PM

Technical Sessions: [Invited Talks & Track Presentations]

As per the schedule in Page-2 of 2

Technical Sessions: [Invited Talks & Track Presentations]

| Time | Hall-1 | Hall-2 | Hall-3 |
|------------------------------|---|---|---|
| 11.30AM-1:00PM | Track1: Artificial Intelligence, Machine Learning, Big Data, Data Analytics <ul style="list-style-type: none"> • Speaker1: Prof.Pratick Then, Swinburne University of Technology, Malaysia • [Topic1: AI based Healthcare System] • Speaker2: Col Inderjeet Singh, CCO, Vara Technology Pvt Ltd • [Topic2: Secure System/ Metaverse] • Chairs/Track Coordinator(s): Prof.Pratick Then, Col Inderjeet Singh, Dr.Manish Arora, Shri D.Oberoi • Nos. of papers to be presented: 07 out of 17 <u>Paper ids (Track-1): 63, 37, 69, 88, 119, 73, 80</u> | Track 7: Assistive Technology for Divyangjan (People with disabilities) <ul style="list-style-type: none"> • Speaker: Prof.G.S. Mani, IEEE Pune Section • [Topic: Partnering with Museum for an experimental project on holistic education] • Chairs/Track Coordinator(s): Prof.G.S. Mani, Dr. Shalu Gupta, Dr. Sarwan Singh, Shri Imopishak • Nos. of papers to be presented: 05 <u>Paper ids (Track-7): 94, 112, 56, 117, 46</u> | Track 2 : Cyber Security & Forensic, Network and Mobile Security <ul style="list-style-type: none"> • Speaker: Prof. Rajiv Mishra, IIT Patna • [Topic: Cloud, Edge Computing] • Chairs/Track Coordinator(s): Prof. Rajiv Mishra, Prof. Valliappan, Shri Alok Tripathi, Dr. Sanjeev Jha • Nos. of papers to be presented: 04 <u>Paper ids (Track-2): 54, 114, 67, 68</u> |
| Lunch Break [1:00PM- 2:00PM] | | | |
| 2:00 PM-3:45PM | Track1: Artificial Intelligence, Machine Learning, Big Data, Data Analytics <ul style="list-style-type: none"> • Session continues.... • Chairs/Track Coordinator(s): Prof.Pratick Then, Col Inderjeet Singh, Dr.Manish Arora, Shri D.Oberoi • Nos. of papers to be presented: 10 out of 17 <u>Paper ids (Track: 1): 71, 84, 101, 130, 59, 105, 107, 136, 120, 149</u> | Track 4: VLSI & Semiconductors, Electronics System, IOT, EdgeAI <ul style="list-style-type: none"> • Speaker1: Prof. Siddhartha Bhattacharyya, Christ University • [Topic: Quantum Computing practices] • Speaker2: Dr.M.P.Pillai, NIELIT • [Topic: VLSI practices] • Chairs/Track Coordinator(s): Prof. Siddhartha, Dr.Pratap Kumar S, Dr. Jayaraj U Kidav, Dr. Kalyan Baital • Nos. of papers to be presented: 07 out of 15 <u>Paper ids (Track-4): 100, 102, 07, 09, 52, 53, 127</u> | Track6:Digital Technologies for Future/ Biotechnology <ul style="list-style-type: none"> • Speaker: Prof.Alak K.Buragohain, Chancellor, Girijananda Chowdhury University, Assam • [Topic: Digital Technology in Bioscience: Impact and Prospects] • Chairs/TrackCoord.(s):Dr.TufanNaiya, Dr.Saurov Mahanta • Nos. of papers to be presented: 10 <u>Paper ids (Track-6): 132, 81, 66, 74, 133, 115, 89, 93, 95, 108</u> |
| Tea Break –[3:45 PM- 4:00PM] | | | |
| 4:00PM-5:00PM | Track 8 : Strategy for Digital Skilling for building a global Future Ready workforce <ul style="list-style-type: none"> • Speaker: Prof.Kannan M. Moudgalya/ Ms.AkanshaSahani, IITBombay • [Topic: Digital Citizenship - A Pathway for Digital Skilling through 21st Century Learning Design] • Chairs/Track Coord.: Ms. Akansha Sahani, Dr.Vanlalhrauia, Ms.Monita • Nos of papers to be presented : 04 <u>Paper ids (Track: 8): 90, 142, 144, 150</u> | Track 4: VLSI & Semiconductors, Electronics System, IOT, EdgeAI <ul style="list-style-type: none"> • Session continues.... • Chairs/Track Coordinator(s): Prof. Siddhartha, Dr.Pratap Kumar S, Dr. Jayaraj U Kidav, Dr. Kalyan Baital • Nos. of papers to be presented: 08 out of 15 <u>Paper ids (Track-4): 109, 137, 128, 76, 104, 85, 58, 110</u> | Track5: Blockchain and Software Technology <ul style="list-style-type: none"> • Speaker: Dr.Mani Madhukar, IBM • [Topic: Blockchain practices] • Chairs/Track Coordinator(s): Dr.Mani Madhukar, Dr.Shanta Singh, ISI Delhi, Shri.Raju Sharma, Dr.Bipul Roy • Nos. of papers to be presented: 06 <u>Paper ids (Track-5): 57, 124, 34, 65, 98, 121</u> |