

Final Program Schedule VCAS 2022

Date	11:30 AM – 1:00PM				01:00 PM - 02:30 PM	02:30 PM - 03:30 PM	03:30 PM – 05:00 PM	05:15 PM – 06:15 PM
14/10/2022 (Friday) Day 1	Inauguration Session & Keynote Talk on “Recent advances in chemical sensor technology” By Chief Guest Dr. Camilla Baratto, Topical Editor of IEEE Sensor Journal National Institute of Optics (INO), Brescia, Italy				Lunch Break	Keynote Talk on “High performances of Plasmonic Sensors and Biosensors via Polymer Optical Fibers” By Prof. Nunzio Cennamo University of Campania Luigi Vanvitelli, Italy	VLSI Session 1 (V1) Paper IDs: - 502, 661, 780, 1127, 1247, 1910	Keynote Talk on “Smart Mobility: Trends, challenges and future directions” By Prof. Sara Paiva Polytechnic Institute of Viana do Castelo Portugal
				CS Session 2 (Optical) Paper IDs: -121,326,418, 507, 9787, 9732				
				Mixed Session 3 (MV1) Paper IDs: 901, 3880, 5734, 5079, 5708				
15/10/2022 (Saturday) Day 2	08:00 AM -09:00 AM	9.45 AM – 10.45 AM	11:00 AM – 12:00 PM	12:15 PM - 01:30PM		02:30 PM - 04:00 PM	04:30 PM - 05:30 PM	
	Keynote Talk on “Modern ASICs and Optoelectronics” By Prof. Hamed Dalira The George Washington University Washington, DC, USA	VLSI Session 4 (V2) Paper IDs: - 2040, 2294, 2547, 3164, 3989, 4186	Keynote Talk on “In memory Computation for EDGE AI” By Prof. S.K. Vishvakarma IIT Indore	VLSI Session 7 (V3) Paper IDs: - 4556, 4715, 4787, 4869, 5195, 5269		Keynote Talk on “Artificial Intelligence (AI) in Cardiac Healthcare” By Prof. Samarendra Dandapat IIT Guwahati	Keynote Talk on “The Practical Use of Nanotechnology for more Reliable Electronics Interconnection” By Prof. David Harvey Liverpool John Moores, University, UK	
		SP Session 5 (S1) Paper IDs: - 727, 2703, 2846, 871, 4694, 8070		CS (Optical)Session 8 (C3) Paper IDs: - 8836, 8066, 9710, 2616				
		CS Session 6 (CS1) Paper IDs: 4771, 6436, 7958, 9771		SP (Microwave and RADAR) Session 9 (S3) Paper IDs: 9862, 6332, 5526, 3046, 2869, 941				
16/10/2022 (Sunday) Day 3	9:30 AM – 11.00 AM		11:15 AM – 12:15 PM	12:30 PM - 01:30PM	1.45PM - 2.15 PM	Valedictory		
	VLSI Session 10 (V4) Paper IDs: - 5363, 5808, 5991, 6057, 6324, 6810		VLSI Session 12 (V5) Paper IDs: 7674, 9224, 9539, 9586, 9713	Keynote Talk on “Emerging defence systems and Technologies: Opportunities and Challenges” By Dr. Rajesh Yadav DRDO HQ, New Delhi				
	CS (Mixed)Session 11: (C5) Paper IDs: 4588, 6632, 7082, 8092, 4846, 4946		SP (Ant + Comm) Session 13 (S4) Paper IDs: - 2039, 2764, 5043, 4404, 4188					