

Message from the President, VLSI Society of India



Dr. Satya Gupta, CEO, Senzopt Technologies

On behalf of the VLSI Society of India and the semiconductor ecosystem, it is my pleasure to welcome you to the 32nd International Conference on VLSI Design and the 18th International Conference on Embedded Systems being held concurrently in New Delhi or NCR, India.

NCR is popularly known as 'Mini India'. Delhi has developed through a convergence of diverse ancient, ethnic and political circumstances. Today it is recognized globally as the capital of an important developing nation where historical past converges with the promise of the future. NCR is a region of international standing and significance. It is a pleasure to bring the VLSI Design and Embedded Systems Conferences to NCR after a gap of almost 10 years.

This conference will have its iconic intellectual content with keynotes, panels, workshops tutorials, paper presentations and user papers. And not to forget the most important objectives of reconnecting with Industry experts from around the world and to kindle new partnerships. It will be our endeavour to share with VLSID participants the latest in technologies that are in line with industrial and academic challenges/expectations.

The focus for this year is 'Autonomous Intelligence for a Safe, Secure and Smart World'. Over a span of five days, this international conference will nourish and foster thoughts with state-of-the-art research paper presentations, exhibitions, panel discussions, innovation forums, and tutorials by established technologists. This topic is very appropriate for the times as we are heading into the era of Smart technologies, systems and applications. This presents new challenges and tremendous opportunities as we look at new types of systems and technologies that will create smart and innovative applications.

This is also a very exciting time for the semiconductor industry in India with the government having announced the National Policy on Electronics (NPE) and several programs to promote the holistic development of the Electronic System Design and Manufacturing (ESDM) ecosystem. This includes encouraging entrepreneurship, investments in R&D, manpower development, incentives for setting up incubation centres and related manufacturing among others. I am excited that the journey that we started with the VLSI conferences over three decades ago is reaching some very exciting milestones.

Further like each year in the past, the VLSI Society of India is delighted to be able to continue our highly successful student and academic Fellowship Program that funds the participation of several deserving students and academicians from across the country to further our goal of driving excellence in education in VLSI Design and related areas.

Lastly, my sincere thanks and congratulations to this years' conference team for hosting what I am sure will be an excellent conference. Am sure you will find this conference extremely informative, mostly stimulation and enjoyable. We look forward to welcoming you all to the National Capital Region.