

# Celebrating AI

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We are in the age of AI and intelligence-driven culture. With Nobel committee recognizing AI as a major contributor to science, a new shift has become apparent. Instead of looking outside, we are on the journey to explore inside, hypothesizing and discovering how our brain works. Our journey for invention and innovation has become the process for mimicking and modeling human intelligence by computational models. These models are impacting all aspects of human civilization, to the extent of even potentially destroying it. We are at the crossroad of unprecedented possibilities. It's a time to celebrate what AI is because this moment is unique. In my talk I shall try to provide a panoramic view of this scenario.

## Bio-Data



Prof. Santanu Chaudhury did his B.Tech (1984) in Electronics and Electrical Communication Engg. and Ph.D (1989) in Computer Science and Engg. from I.I.T, Kharagpur, India. Presently, he is a Professor in the department of Electrical Engineering., IIT Delhi.

He had been Director, IIT Jodhpur and Director CSIR-Central Electronics Research Institute. He was also Dean, Undergraduate Studies at IIT Delhi. He held a number of Chair Professor positions at IIT Delhi. He was awarded INSA medal for young scientists in 1993. He is a fellow of Indian National Academy of Engineers (INAE), The National Academy of Sciences (NASI) and International

Association of Pattern Recognition (IAPR). He is also a recipient of Distinguished Alumni Award of IIT Kharagpur.

He has over 350 publications in reputed Journals and conferences and 15 patents with technologies commercialised by global industries. His areas of interests are Computer Vision, Artificial Intelligence, Digital Heritage, AR-VR & Multi-sensory media.