

## **Keynote 2**

### **Computer Vision in the Artificial Intelligence Era**

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**Abstract:** Artificial Intelligence is on a great ascendant path today. The great advances in perceptual tasks such as vision, speech, and language have played a great role in the recent excitement about Artificial Intelligence. In this talk, we will look at the recent progress of Computer Vision from the broader perspective of Artificial Intelligence.

**Biography:** **P. J Narayana** is the Director of IIIT, Hyderabad. He joined the institute in 2000 and was its Dean of Research from 2006. He got his bachelors in CSE in 1984 from IIT, Kharagpur and his PhD in Computer Science in 1992 from the University of Maryland, College Park. He worked in the Lipi group of CMC Ltd from 1984 to 1986 and was a research faculty member at the Robotics Institute of Carnegie Mellon University from 1992 to 1996. He headed the Computer Vision and Virtual Reality groups at the Centre for Artificial Intelligence and Robotics, DRDO, Bangalore from 1996. His research interests include Computer Vision, Computer Graphics, GPU Computing, and Virtual Reality. He was the General Chair of the second Indian Conference on Computer Vision, Graphics, and Image Processing (ICVGIP) in 2000 and the Program Chair of the Asian Conference on Computer Vision (ACCV 2006) and ICVGIP 2010. He is on the Editorial Board of the Journal of Parallel and Distributed Computing. He was a Senior Programme Committee member of IJCAI 2007 and the Area Chair of CVPR, ICCV, ACCV, etc. He is a Fellow of Indian National Academy of Engineering. He was the



President of ACM India from 2012 to 2014 and its Co-Chair from 2009 till 2012. He is the Chair of the Research Board of ACM India now.