

Industry Talk
Department of Computer Science and Engineering
Indian Institute of Technology Kanpur

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Venue: KD 102

Future of Industries

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Kolkata

<https://scholar.google.co.in/citations?user=KFC4sFcAAAAJ&hl=en>

Abstract

Recent developments in automation aided by the emergence of new avatar of Machine Intelligence, the industry is looking for a face lift in the near future. Several aspects will be automated which seemed impossible a few years back. The future of industry will not only be controlled by machines, humans will have a part to play in it. Machine-Machine collaboration and Machine-Human communication will probably create a more homogeneous collaboration between the creator and the created. Human and robots will share the same space in a factory. TCS is bracing the challenges of this new frontier. This presentation will outline some of the challenges and direction TCS Innovation Labs is pursuing.

Speaker Bio

Himadri is working as a Senior Scientist at the TCS Innovations Labs, Kolkata. He has working experience of about 10 years in various software industries. He obtained his BE from Jadavpur University in the year 1996, M Tech from IIT Kanpur in the year 1998 and PhD from IIT Kharagpur in the year 2004. He was associated with IIT Guwahati as an assistant professor for 2 years. His research interest includes Distributed Systems, Fault tolerance, Cloud computing.

