



Dr. Roshy John

Head of TCS Robotics and Cognitive Systems Group

Dr. Roshy John did his Ph.D in Robotics from National Institute of Technology, Tiruchirappalli, India. He has over thirteen years of experience in developing robots for different Industries such as high tech, consumer electronics, automotive, retail and banking.



His major research interest is in robotics and automation that helps to replace humans from mundane and repetitive tasks, mainly in Banking, Retail and Automotive applications.

He has 16 granted patents filed in robotics, consumer electronics and software algorithms.

Dr. Roshy heads the delivery unit which focuses on Robotics and Artificial Intelligence as part of the Digital Initiative. His group develops Robotics and AI based products and do service engagements for almost all verticals inside TCS. He leads, builds and grooms up a cross-functional interdisciplinary team of Engineers, Industrial Designers, Business Strategists and Inventors across continents.

Prior to TCS he was working with LG Electronics as a Senior Scientist managing the consumer robot product R&D.

Dr. Roshy John started the Driverless car revolution in India.

