

Dr. Tomy Sebastian

Keynote Address Title: Mechatronics Developments in Automobiles

Dr. Tomy Sebastian has done extensive research in the area of permanent magnet motor design, control issues and applications in steering systems. In 2003 he was elected as a Fellow of IEEE. He is the recipient of the 2019 IEEE Nikola Tesla award. He was the General Chair for the First IEEE Energy Conversion Congress and Exposition (IEEE ECCE 2009) held in San Jose, CA. During 2017-2018 he served as the President of the IEEE Industry Applications Society. Currently he is the Director of Motor Drive Systems at Halla Mechatronics in Bay City, Michigan, USA.