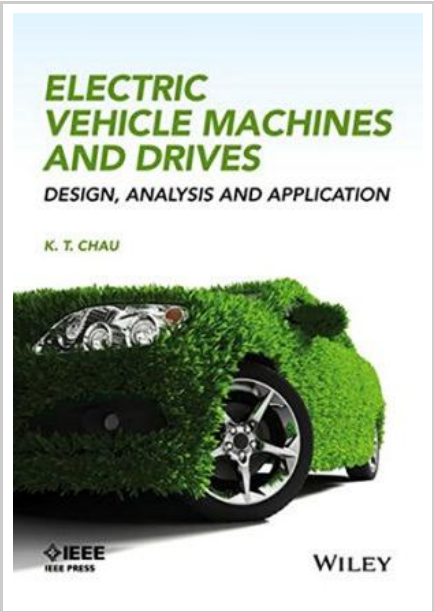

Electric Vehicle Machines and Drives: Design, Analysis and Application

By K. T. Chau

John Wiley & Sons Inc. Hardback. Book Condition: new. BRAND NEW, Electric Vehicle Machines and Drives: Design, Analysis and Application, K. T. Chau, It provides a comprehensive coverage of electric machines and drives for electric and hybrid vehicles, including both electric propulsion and hybrid propulsion. The corresponding motor drives for electric propulsion range from the existing types, namely the DC, induction, permanent magnet brushless and switched reluctance motor drives, to the advanced types, namely the doubly salient permanent magnet, magnetic-geared, vernier permanent magnet and advanced magnetless motor drives. The corresponding machine systems for hybrid propulsion cover the existing types, namely the integrated starter generator and planetary-geared electric variable transmission systems, and the advanced types, namely the double-rotor electric variable transmission and magnetic-geared electric variable transmission systems. Emphasis is given to the design criteria, performance analyses and application examples or potentials of various motor drives and machine systems.

Reviews

Complete guide for publication enthusiasts. I have read and i am sure that i will going to study again once again in the future. Your way of life period will be transform once you total looking over this publication.

-- ***Shayne O'Conner***

This composed publication is great. It is one of the most remarkable publication i have got read through. I am just quickly could get a delight of looking at a composed book.

-- ***Caden Buckridge***