

Induction motor applications have increased very much in the last fifty years. Particularly over the last few years the PV powered squirrel cage induction motor utilization has significantly increased in industrial, agriculture and domestic applications. The power consumption, performance and efficiency of induction motor can be adjusted by using control circuits. This Book, "MODELLING AND ANALYSIS OF INDUCTION MOTOR DRIVES" has been written in a simple and lucid language for EEE, EIE, Mechatronics, Aeronautical, ECE and ICE students of all engineering colleges. This book helps to enable the students in understanding various controllers and the impact of controllers in the performance improvement of motors.

Modelling & Analysis of IM Drives



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Modelling and Analysis of Induction Motor Drives

Analysis to enhance motor performance using controllers



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