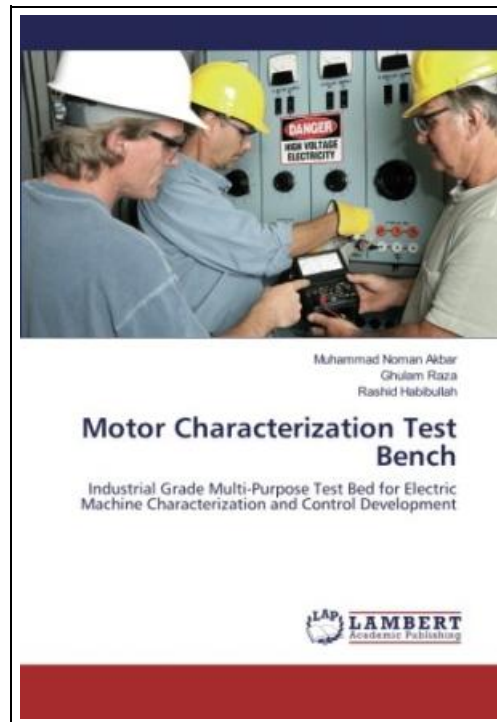


Motor Characterization Test Bench



Filesize: 4.38 MB

Reviews

It is one of my favorite publications. Indeed, it can be playful, nonetheless an interesting and amazing literature. I discovered this publication from my father and he suggested this publication to understand.
(Camryn Williamson)

MOTOR CHARACTERIZATION TEST BENCH

[DOWNLOAD PDF](#)

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Industrial Grade Multi-Purpose Test Bed for Electric Machine Characterization and Control Development | Motors constitute 70-80% of the industrial load. Currently the motors being manufactured in Pakistan are highly inefficient and contribute to significant power losses in electrical grid. These in-efficiencies result from the fact that motor manufacturers in Pakistan have no mechanism in place to test the efficiency characteristics of the manufactured machines as well as to design the control system to operate them at their optimal efficiency. Without performance characterization of motors, motor manufacturers cannot comply with IEC (European) and NEMA (American) standards; as a result, they cannot export their products to Europe and America. Hence the motivation behind our project, 'Motor Characterization Test Bench', is to provide the manufacturers with a Hardware-in-loop (HIL) based platform to completely characterize the motors against the international standards, as well as to provide an R&D facility for the development of efficient control systems for the motor; hence targeting both the industry and academia as the potential customer of this product. | Format: Paperback | Language/Sprache: english | 56 pp.

[Read Motor Characterization Test Bench Online](#)[Download PDF Motor Characterization Test Bench](#)

You May Also Like



Would It Kill You to Stop Doing That?

Book Condition: New. Publisher/Verlag: Little, Brown Book Group | A Modern Guide to Manners | A laugh-out-loud guide to modern manners by acclaimed humorist, author, and Vanity Fair columnist Henry Alford. | A few years...

Save ePub

»



Violet Rose and the Surprise Party

Book Condition: New. Publisher/Verlag: Nosy Crow | With activities, 3D press-out models and over 175 stickers! Plus free games and printables online! | When busy rabbit, Violet Rose, discovers that her friend Lily has a...

Save ePub

»



Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values

Summer Fit Learning. Paperback. Book Condition: New. Paperback. 160 pages. Dimensions: 10.6in. x 8.3in. x 0.5in.Summer Fit Activity Books move summer learning beyond academics to also prepare children physically and socially for the grade ahead....

Save ePub

»



A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half

Createspace, United States, 2014. Paperback. Book Condition: New. 251 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.The ultimate learn-by-doing approachWritten for beginners, useful for experienced developers who want to...

Save ePub

»



Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

Save ePub

»