

Accepted Manuscript

Simulation-based estimation of an automotive magnetorheological brake system performance

Shital M. Kalikate, Satyajit R. Patil, Suresh M. Sawant

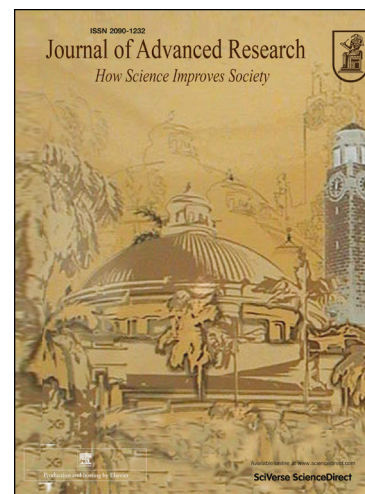
PII: S2090-1232(18)30066-3
DOI: <https://doi.org/10.1016/j.jare.2018.05.011>
Reference: JARE 615

To appear in: *Journal of Advanced Research*

Received Date: 15 January 2018
Revised Date: 30 May 2018
Accepted Date: 31 May 2018

Please cite this article as: Kalikate, S.M., Patil, S.R., Sawant, S.M., Simulation-based estimation of an automotive magnetorheological brake system performance, *Journal of Advanced Research* (2018), doi: <https://doi.org/10.1016/j.jare.2018.05.011>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



SIMULATION-BASED ESTIMATION OF AN AUTOMOTIVE MAGNETORHEOLOGICAL BRAKE SYSTEM PERFORMANCE

1

Shital M. Kalikate ^a, Satyajit R. Patil ^{a*}, Suresh M. Sawant ^b

^a Department of Automobile Engineering, Rajarambapu Institute of Technology, Sakharale, Shivaji University, Kolhapur (MS), 415 414, India

^{a*} Department of Automobile Engineering, Rajarambapu Institute of Technology, Sakharale, Shivaji University, Kolhapur (MS), 415 414, India

^b Department of Mechanical Engineering, Rajarambapu Institute of Technology, Sakharale, Shivaji University, Kolhapur (MS), 415 414, India

Estimation of an automotive MR brake system performance

ABSTRACT

* Satyajit R. Patil Email: satyajit.patil@ritindia.edu Phone: +91 – 2342-220329 Fax: +91 - 2342 – 220989

Download English Version:

<https://daneshyari.com/en/article/7216382>

Download Persian Version:

<https://daneshyari.com/article/7216382>

[Daneshyari.com](https://daneshyari.com)