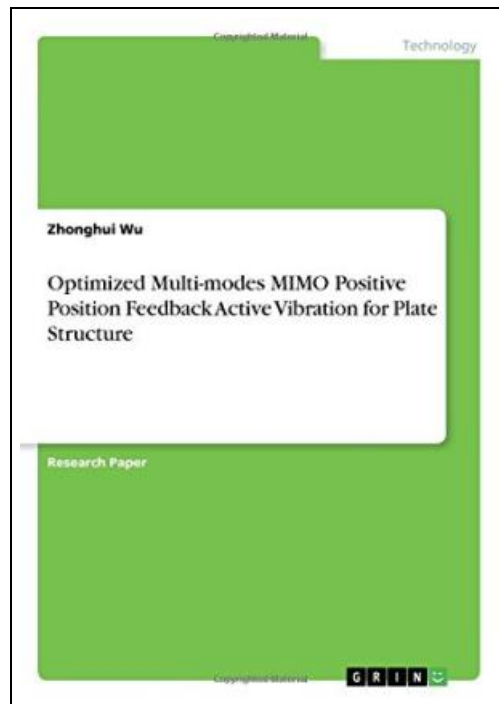


Optimized Multi-modes MIMO Positive Position Feedback Active Vibration for Plate Structure



Filesize: 2.57 MB

Reviews

This ebook may be worth a read, and far better than other. It is among the most incredible ebook i have read. You will like the way the article writer publish this publication.

(Candace Raynor)

OPTIMIZED MULTI-MODES MIMO POSITIVE POSITION FEEDBACK ACTIVE VIBRATION FOR PLATE STRUCTURE

DOWNLOAD



GRIN Publishing Aug 2016, 2016. Taschenbuch. Condition: Neu. Neuware - Research Paper (postgraduate) from the year 2015 in the subject Engineering - General, Basics, Flinders University (School of Computer Science, Engineering and Mathematics), course: Mater of Engineering by Research, language: English, abstract: Active vibration control (AVC) methodology is presented by the author in this paper using bonded three self-sensing magnetic transducers for a flexible plate structure. Multi-modes multi-input-multi-output (MIMO) positive position feedback (PPF) controller is tested and verified for vibration suppression through simulation and experiment implement. Based on genetic algorithm (GA) searching, optimal parameters of the controllers can be obtained according to the minimization criterion which is the solution to the H_{∞} norm of the whole closed-loop system. 28 pp. Englisch.



[Read Optimized Multi-modes MIMO Positive Position Feedback Active Vibration for Plate Structure Online](#)



[Download PDF Optimized Multi-modes MIMO Positive Position Feedback Active Vibration for Plate Structure](#)

Other PDFs



Mass Media Law: The Printing Press to the Internet

Peter Lang Publishing Inc, United States, 2013. Paperback. Book Condition: New. New.. 251 x 175 mm. Language: English . Brand New Book. Digital media law is now the dynamic legal territory. Mass Media Law: The...

[Read](#) [Document](#)

»



Houdini's Gift

Independent Publishers Group (IPG) - Chicago Review Press, 2009. Hardcover. Book Condition: New. Revisiting well-loved characters from a past adventure, this picture book presents animal-loving Ben with the challenge of having another pet after losing...

[Read](#) [Document](#)

»



Skills for Preschool Teachers, Enhanced Pearson eText - Access Card

Pearson Education (US), United States, 2016. Online resource. Book Condition: New. 10th edition. 279 x 216 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing...

[Read](#) [Document](#)

»



The Voyagers Series - Europe: A New Multi-Media Adventure Book 1

Strength Through Communications, United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.The Voyagers Series is a new multi-media, multi-disciplinary approach to teaching...

[Read](#) [Document](#)

»



Fifty Years Hence, or What May Be in 1943

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****. Fifty Years Hence is a quasi-fictional work by Robert Grimshaw, a professional...

[Read](#) [Document](#)

»