



SDI Review Form 1.6

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_44589
Title of the Manuscript:	Nonlinear Saturation Controllers for suppression the Vibration of Nonlinear Spring Pendulum
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	<p>1. For readers, it is difficult to imagine what pendulum system equations (1)-(4) represent. The reviewer believes that the authors should add a figure that describes a dynamic system in equations (1)-(4).</p> <p>2. In equations (1)-(4), x, phi, u, and v seem to be important. Please explain what x, phi, u, and v are in the manuscript.</p> <p>3. It is hard to follow the derivation of equation (30) from equations (26)-(29). Please add some explanations of derivation of equation (30).</p> <p>4. The reviewer believes that the authors should reduce the number of figures. The authors can integrate some figures into one figure. For instance, Figure 4 has 4 subfigures, and the first 3 subfigures can be integrated into one figure.</p>	<p>1. Done in paper.</p> <p>2. Done in paper.</p> <p>3. Done in paper.</p> <p>4. I can't integrate some figures into one figure because if I do this suggestion, the figure will coincide completely and does not show the effect of the parameters.</p>
Minor REVISION comments		
Optional/General comments		

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	