

Review Form 1.7

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_96977
Title of the Manuscript:	A resilient adaptive event-triggered H^∞ tracking control of T-S fuzzy systems with Markovian jump parameters under DOS attacks
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:

(<https://www.journalarjom.com/index.php/ARJOM/editorial-policy>)

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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Yes it is. Title is Ok Yes it is.</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>The unreliability of the communication channel between the sensor and the actuator/filter might have considered as a co-factor is much better solution to this paper. This paper not exactly designs an estimator to compensate for unavailable system mod for DoS. Finally, two numerical examples are provided to demonstrate the effectiveness of the proposed method is very clear and with solution proof presented is very well and this article is suitable to strongly accept to publish to the as it is useful contribution to the scientific community.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>In this article, the system stability sufficient conditions related to the duration and frequency of DoS attacks on the transmission channels are not clearly presented. If authors have Compared with the existing method, the more general relationship between premise variables and transmission channels could have much effective in this paper.</p>	
<p>Optional/General comments</p>	<p>Results were not presented in Tabulated in the entire paper, No visualization of results were hard to found in this paper.</p>	

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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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