

Review Form 1.6

Journal Name:	Asian Journal of Research in Computer Science
Manuscript Number:	Ms_AJRCOS_78612
Title of the Manuscript:	LSB-BASED AUDIO STEGANOGRAPHICAL FRAMEWORK FOR SECURING DATA IN TRANSIT
Type of the Article	Review 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.journalajrcos.com/index.php/AJRCOS/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)
<u>Compulsory</u> REVISION comments	<p>The paper uses the Least Significant Bit in audio files for information concealing which forms a version of audio steganography. The English of the paper must be improved E.g.: In this paper, Least Bit Significant algorithm was used -> In this paper, a Least Bit Significant algorithm was used exchanging large amount information -> exchanging large amounts of information most of the information that are transmitted -> most of the information that is transmitted other security organization secure their data -> other security organizations secure their data There are many other English mistakes that should be corrected. The paper surveys only references of audio steganography; however, steganography can use any multimedia file. I would encourage the author to cite Wiseman, Y. (2014). Protecting Seaport Communication System by Steganography Based Procedures. International Journal of Security and Its Applications, Sandy Bay, Tasmania, Australia, 8(4), 25-36. Available online at: http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.734.9863&rep=rep1&type=pdf which suggests using jpeg(i.e. image) files to implement steganography and the implementation is very similar to this paper. I would also encourage the authors to make clear whether they put in the LSBs the information itself or a XOR of the original information and the concealed information as it is widespread in many other steganography implementations.</p>	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

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PART 2:

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

Reviewer Details:

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