



SDI Review Form 1.6

Journal Name:	Asian Journal of Research in Computer Science
Manuscript Number:	Ms_AJRCOS_50591
Title of the Manuscript:	Enhancing PIGPEN Image Steganography Method by using Zigzag scanning
Type of the 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>)



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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. Relative to ref.[9], this report only adds zigzag scanning and is not innovative enough.</p> <p>2. " Hiding data using ZIGZAG scanning is more efficient than the sequential embedding", why?</p> <p>3. Compared to general scrambling algorithms (such as cellular automata, chaos-based scrambling algorithms), ZIGZAG scanning does not improve security.</p>	<p>1. It is an enhancement to the security.</p> <p>2. The attacker cannot get clues that secret message is hidden in the cover image. If the attacker knows about the existence of secret message, cannot return it without the extraction algorithm.</p>
Minor REVISION comments	<p>4. This report is a further study of ref. [9], so it is best to add a comparison experiment with [9].</p> <p>5. What is the robustness of the algorithm?</p>	
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?	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	