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)

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	**1. Relative to ref.[9], this report only adds zigzag scanning and is not innovative enough.** **2. " Hiding data using ZIGZAG scanning is more efficient than the sequential embedding", why?** **3. Compared to general scrambling algorithms (such as cellular automata, chaos-based scrambling algorithms), ZIGZAG scanning does not improve security.**	
Minor REVISION comments	4. This report is a further study of ref. [9], so it is best to add a comparison experiment with [9]. 5. What is the robustness of the algorithm?	
Optional/General comments		

PART 2:

	Reviewer's comment	Author's comment *(if agreed with reviewer, correct the manuscript and highlight that part in the*

SDI Review Form 1.6

		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)*	

Reviewer Details:

Name:	*Gang-Qiang Xiong*
Department, University & Country	*Guangdong Medical University, China*