

Review Form 1.7

Journal Name:	Asian Journal of Research in Computer Science
Manuscript Number:	Ms_AJRCOS_97188
Title of the Manuscript:	Reflective Safety Clothes Wearing Detection in Hydraulic Engineering Using YOLOv3-CCD
Type of the Article	Original Research Article

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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:

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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)
<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>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>		
<p>Optional/General comments</p>	<p>The paper named 'Reflective Safety Clothes Wearing Detection in Hydraulic Engineering Using YOLOv3-CCD ' proposes a reflective safety clothes detection algorithm (YOLOv3-CCD) based on an attention mechanism and an improved loss function. This algorithm helps in detection of reflective safety clothes wearing which is an important task in the construction site of a hydraulic engineering. The paper is well written and to be considered for publication. The detailed comments are listed as below:</p> <ul style="list-style-type: none"> • The authors clearly presented their contribution to the body of knowledge in the research perspective. • The authors presented well how to solve the problem of missing and mischecking of reflective safety clothes in complex construction environment of hydraulic engineering using the YOLOv3-CCD network model. Their results show that their improved network model not only improves the detection accuracy and also shows a significant improvement in detection speed. • The paper is acceptable for publication. 	

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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