

Review Form 1.6

Journal Name:	Asian Journal of Research in Computer Science
Manuscript Number:	Ms_AJRCOS_93713
Title of the Manuscript:	PREDICTING MALNUTRITION STATUS OF UNDER-FIVE CHILDREN IN DHAMAR GOVERNORATE, YEMEN USING DATA MINING TECHNIQUES
Type of the Article	Research

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)
Compulsory REVISION comments		
Minor REVISION comments	<p>The datasets used was DGYDHS for the period 2018-2019. Almost 3 years time has elapsed, if possible the authors are advised to collect the dataset from the same geographical region for the period 2021-2022. This data may provide the present scenario about the health status of under five children in that region. Additionally the authors are advised to implement the same in Real time, so the system may generate a real time prediction which definitely enables the doctors/administrators to minimize malnutrition among children's.</p> <p>In this work, three techniques such as J48 decision tree, Bagging and Multi-Layer Perceptron Neural Network (MLPNN) are used and the results are good.</p>	
Optional/General comments	The authors are advised to include some deep learning techniques in their work in near future.	

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?	(If yes, Kindly please write down the ethical issues here in details)	

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