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SDI Review Form 1.6

Journal Name:	Asian Journal of Research in Computer Science
Manuscript Number:	Ms_AJRCOS_50129
Title of the Manuscript:	A model for Heart Disease Prediction using Data Mining Classification Techniques (Decision Trees, Naive Bayes, and KNN)
Type of the Article	Minireview Article

General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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 comment	The whole form of bibliographic references is to be reviewed	
Minor REVISION comments	In the title: heart disease differs. I think it is necessary to specify which heart disease the prediction is applied to? Abstract. Other factors may influence the process such as genetic factors, sedentary or socio-economic status and race Introduction. It is necessary to specify which department of which hospital Figure 1. The source of the figure must be specified unless it is personal In Naïve Bayes part some parameters not cited in abstract with others In 3 K-NN – k-Nearest Neighbors part. In the neural network it is necessary to specify the input variables and the output variable as a table In data source part: These data you're referring to are missing In Knowledge Contributions part. The content does not match the title Conclusion. I do not see any tool clearly available to the clinicians	
Optional/General comments	Too much theoretical detail to summarize regarding the techniques used in artificial intelligence Preferably it is necessary to specify of which heart disease and to give a global overview on it	

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)	

Reviewer Details:

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Department, University & Country	UFAS Setif 1 University, Algeria

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)