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#### **SDI Review Form 1.6**

Journal Name:	Asian Journal of Research in Computer Science
Manuscript Number:	Ms_AJRCOS_41322
Title of the Manuscript:	Diabetes Diagnosis Using a Soft Computing Tool
Type of the Article	Original Research 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	The author(s) give an application to diabetes diagnosis using a soft computing tool. The obtained results seem to be correct. I think that this paper will help to study new application related to real life problems. These kinds of studies will provide new contributions. But there are some corrections and suggestions about this paper.	
	<ol> <li>In lines 77 and 117: "matrixes" should be replaced by "matrices".</li> <li>In line 182: "Where" should be replaced by "where".</li> </ol>	
	In Introduction, the usage areas of the soft set theory were mentioned. But some references should be given to support these applications. For this purpose, the following references should be added in the reference list:	
	1) Dr. A. Kalaichelvi and P.H. Malini, Application of Fuzzy Soft Sets to Investment Decision Making Problem, International Journal of Mathematical Sciences and Applications 1 (3) (2011) 1583-1586.	
	<ol> <li>N. Y. Özgür and N. Taş, A Note on "Application of Fuzzy Soft Sets to Investment Decision Making Problem", Journal of New Theory 7 (2015) 1-10.</li> </ol>	
	<ol> <li>N. Taş, N. Y. Özgür and P. Demir, An Application of Soft Set and Fuzzy Soft Set Theories to Stock Management, Süleyman Demirel University Journal of Natural and Applied Sciences 21 (2) (2017), 791-196.</li> </ol>	
	4) J. C. R. Alcantud, S. C. Rambaud and M. J. M. Torrecillas, Valuation Fuzzy Soft Sets: A Flexible Fuzzy Soft Set Based Decision Making Procedure for the Valuation of Assets, Symmetry 2017, 9(11), 253; doi:10.3390/sym9110253	
	5) N. Çağman, S. Enginoğlu, Soft Matrix Theory and Its Decision Making, Computers and Mathematics with Applications 59 (2010) 3308-3314.	
	<ol> <li>S. Yuksel, T. Dizman, G. Yildizdan and U. Sert, Application of soft sets to diagnose the prostate cancer risk. Journal of Inequalities and Applications, 2013(1), (2013) 229.</li> </ol>	
	and some others.	
Minor REVISION comments		
Optional/General comments		

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