

Review Form 3

Journal Name:	Asian Journal of Research in Computer Science
Manuscript Number:	Ms_AJRCOS_131189
Title of the Manuscript:	The Role of Data Science in Improving Healthcare Access and Equity
Type of the Article	Review Article

PART 1: Comments

	Reviewer's comment Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	This paper focusses on an important new area in healthcare where data science helps improve access and fairness. Using predictive analytics, AI models, and geographic data can greatly improve decision-making for healthcare providers and lawmakers. The paper clearly shows how big data and machine learning can help find gaps, improve resource distribution, and offer specific support for groups that don't get enough services. This study is important for the scientific community because healthcare is increasingly using AI and data-driven answers. It helps in the ongoing talks about reducing unfairness in healthcare and making sure that new technology is used properly to help different groups of people.	Accepted
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	Accepted
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Yes	Accepted
Is the manuscript scientifically, correct? Please write here.	The paper is good and explains how data science can be used to improve access to healthcare and fairness in the system. It offers a clear theory framework and points out important issues like algorithmic bias and data privacy. However, the study lacks a dedicated statistical analysis to support its claims. Authors should include data analysis in their methods. This can involve using numbers or case studies to back up their results and improve the scientific strength of their paper.	Case study added
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The manuscript clearly discusses how data science is used in healthcare, but it doesn't include enough references to current studies. To improve the trustworthiness and relevance of the research, the writers should include more recent references, especially from the last five years. These should focus on new developments in predictive analytics, AI healthcare models, and real-life examples related to healthcare access and fairness.	Added
Is the language/English quality of the article suitable for scholarly communications?	Require little refinement in making academic sentences somewhere.	Done
Optional/General comments		

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