Review of: "Building a digital republic to reduce health disparities and improve population health in the United States"

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Though the author(s) claimed that their proposed approach was new, the kernel techniques used to establish the framework were developed a long time ago. The novelty of this paper is thus very limited as the author(s)' efforts were mainly focused on combining these techniques. Authors have failed to convince that the paper brings a significantly new direction or novel idea in e-healthcare compared to what has been already published; the contribution is very marginal.

- The authors are recommended to improve the literature survey with some recent works.

- Authors must discuss the complete flowchart diagram.

- What are the basic tests to evaluate the classification of proposed technique?

- Discuss the reasons why the proposed work is offering better results in comparative analysis with the other similar methods.

- What are the strongest and weakest aspects of this work?

- About the datasets used by the authors, it is not clear if they are publicly available, otherwise (if they are private datasets) the possibility of reproducing the experiments, an indispensable aspect in any scientific work, would not be guaranteed, then the authors should clarify this aspect;

- The "Conclusions and Future Work" section appears excessively concise, then the authors should expand it by recapping all the steps to the proposed work, as to offer a brief but complete summary of it to the readers.

- While discussing results, it is interesting to justify the obtained results by mentioning advantages and disadvantages of the compared techniques, which is absent in this paper.

- The obtained experimental results must be more deeply discussed and justified. The Results and Discussion section must be enriched.

- Discuss literature reviews based on their performance metrics along with the boons and limitations of each work surveyed.

- The mathematical notation is not clearly explained, and somewhat confusing; several symbols and expressions remain unclear.

- What is the computation time for the algorithm?. Provide running time for the proposed method? Provide the comparison of computation time between the proposed method and other works.