Re: Feedback

From: Thomson, Sarah S.Thomson4@napier.ac.uk

To: Ullah, Amjad A.Ullah@napier.ac.uk, Faisal, Muhammad 40583155@live.napier.ac.uk

Date: Mon, 30 Oct 2023, 3:26 pm

Dear Muhammad,

Here is my feedback:

- Introduction and analysis chapters are too basic/short (lacking in insight/explanations)
- The abstract should not be the feedback provided by the examiners, it should be a proper abstract introducing the work and its findings
- Several sections of the text (mostly literature review) appear to be generated by chatGPT. Please remove them or re-write in your own words. This is very important as the dissertation must be entirely your own work.
- "Each algorithm's characteristics were determined by processing various input data sets via it." - this implies that the attribute scores were obtained experimentally, but the details of these experiments are not reported
- "Algorithms were given ratings based on how well they performed in each attribute on a scale from 1 to 5" - performed in what way? With which experiments/metrics? This is important to clarify, how did you obtain the 1-5 exactly. At the moment, the numbers appear (from the dissertation text) to be decided in a somewhat arbitrary way.
  - E.g. "Evaluation of the authenticity attribute gave information on how well each algorithm checked the accuracy and legitimacy of the data." - but how precisely is this computed? Include the exact formula/method which you used, for all of the four attributes (security etc)
  - If they are not computed in a specific way numerically, you should consider changing to this type of analysis; this is what is suitable for a computing science project
- Almost all of the analysis is based on these ratings 1-5, but if it's not clearly stated how these numbers were obtained it is hard to interpret any of the findings of the dissertation
- Numerical tests/experiments for the end system itself (web-based system) are not presented; this is an important thing which is missing

Thank you,

Sarah

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