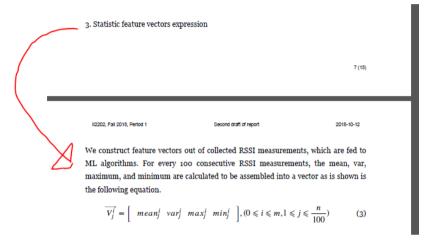
II2202, Fall 2015, Period 1 Written opposition 2018-10-13

Write your name here: Óttar Guðmundsson.

Review question: 1.

There is no table of contents introduced for the reviewer to quickly skim over the report or knowing what subchapters are a part of the thesis. It would be great to know where the discussion or the methods proposed are positioned if that's what I'm looking for. Also, think about the position on the heading relative to the page. For example, move the **Reference:** to its own page Ctrl + Enter. Also, don't keep the header empty at the bottom of the page where its following paragraph comes at the next page.



Finally, the future work should be summed up in a few nice paragraphs rather than a bullet list. It feels like a simple list of ideas that was thought of the last minute without any support or critical thinking.

Review question: 2.

I think you are dealing with too many research questions, either combine some of them or reduce them. You are also missing out your hypothesis, there is no hypothesis in the chapter with the questions. Many good points on how you conducted your research and the steps taken are clear and precise.

Review question: 3.

I pointed this out in the draft review, there is no clear motivation on why these ML's are picked. Have they been used for similar researches or methods? You also mention that you use statistical variables to provide better accuracy, well, better than what? Better than using the actual data? And if so, how can we know its better? I think the method can not clarify that the results are better if you have nothing to compare or benchmark. Either include this part in your research or remove the word better from it! I think this is really important. Finally, you mention

II2202, Fall 2015, Period 1 Written opposition 2018-10-13

that you preprocess the data to make the performance better. This has troubles written all over it. How do you preprocess it and in what terms is this better?

Review question: 4.

The conclusion is nice, but I don't agree that it overcomes the uncertainty issue. It rather reduces it. Don't claim something that you haven't proved.

Review question: 5.

There are a lot of references that are still positioned behind punctuations like ref [13] ("...way to a leaf. [13]"). I pointed this out in the draft review and this should be fixed. The references that are related to online pages are all missing the Last Accessed attribute, which is really important to have if the website would ever go down. Using the way back machine could help in that kind of way. Also, there should be space between the words and the references 'k nearest neighbour SPACE[18].' Should be space here.

Review question: 6.

Nice summarization, but I recommend using two instead of 2 when describing how many ML are used. I think this could be reduced a little as well, as I feel some of the text is redundant. For example, "Instead of using the RSSI values directly in the modeling, statistical properties.." could be simplified to "Statistical properties of the model are used..." There is no need to include and example in the abstract. It should be as simple as possible!

Review question: 7.

I already pointed this out in the peer review and this wasn't fixed in this one. You mention that that research is about the ML algos for distance in different environments but you only target a single environments. Why? This is wrong because you are only using a single environment. Do not claim something that you haven't done. Also, how do you define a complicated environment? I think this word is really ambiguous, either change this to a static environment with occasional dynamic changes (people) or support why this is more complicated than something else.

II2202, Fall 2015, Period 1 Written opposition 2018-10-13

Review question: 8.

I feel like the heading could be improved by using Heading 1 for chapters and Heading 2 for subchapters, like in the method chapter the 1. Experiment method could have Heading 2. I feel the text for the figures are missing a little meat on the bones, specially the first one. Figure 1: Framework – could be improved to "Framework for the conduction of our research" or something.