Thesis Examination Amendments

Professor Doina Caragea, Kansas State University

Thank you for the time and effort reading and evaluating this thesis. I am appreciative of the favorable marks.

In response to Professor Caragea's suggested amendments the following changes have been made:

Response
The preceding paragraphs explaining RQ1-3
have been moved and modified to follow
their respective points rather than build up
to it.
This has been fixed.
This has been fixed.
Terminology and notation has been better
introduced in Section 2.3.
The Appendix Glossary has been modified to
include terminology as well.
Changed. I have reviewed each citation and
made sure that <i>author (year)</i> is
grammatically treated as person/people and
present tense when relevant. And (author,
year) is grammatically treated as the work
itself.

	,
throughout the thesis. Please consider changing consistently everywhere.	
Also as citation style, you have something like (Lubischew (1962)) in some places. It should be (Lubischew 1962). Please change everywhere in the thesis	This has been fixed along with two more grammatically complex cases.
Please make sure you have permission to reproduce the figure from Ribeiro et al. (Figure 2.6)	I have removed the figure from Ribeiro et al. and produced a similar mock up of non-linear classification boundaries.
I would use capital letter when referring to specific chapters, sections or figures in the text (similar to proper names). For example, on the first page of Chapter 3, I would change "tours were introduced in chapter 2." to "tours were introduced in Chapter 2."	This has been fixed along with another with another two similar instances.
I found at least a link that was not working, specifically link to PC4 on page 38. Please doublecheck all links.	The source file has been corrected. Appendix urls have also been changed from short.url.at have been changed to tinyurl.com for url permanence.
You mention purple clusters in several places. I don't see purple myself. Should that be "blue"?	Prof Cook and I see a pale purple. This is following the color brewer's 'Dark2' palette (colorblind resistant).
Chapter 4. For completeness, it would be useful to provide the information that was used to instruct and train the crowdsourcing authors. At the link you provided, I could only	The instructional video has been uploaded to Vimeo. This is linked in the chapter and appendix as well.
identify material relevant to the paper/chapter. If it's there and I missed it, that information should be reorganized/renamed to make it easier to find.	Additionally, a number of structural changes and discussion has been made to Chapter 4.
One final careful proofreading is still needed. I found some small issues (an extra to, of, some sentences without a verb, some sentences that don't read well, etc.) in several places throughout the thesis.	Another round of Grammerly edits and careful proofreading has been conducted finding several of the listed issues.

Dr Sigurdur Olafsson, Iowa State University

Thank you for your time reading and examining this thesis. Your commendation on Chapter 4 is noted and appreciated.

Dr. Olafsson did not include any amendment suggestions.

Nicholas Spyrison

28 May, 2022