7201 Rue Marconi Apt. #406 Montréal, Québec H2R 2Z4

February 28, 2020

Département d'informatique et de recherche opérationnelle Pavillon André-Aisenstadt 2920, chemin de la Tour Montréal, Québec H3T 1J4

Dear President Feeley and esteemed members of the Jury,

Thank you for your highly constructive feedback on my Master's thesis, originally submitted for review on the 31st of August, 2019.

In response to your written comments dated the 5th of November, 2019 and after close consultation with my advisors, I am pleased to enclose a new manuscript, with revisions encompassing the following chapters:

- Expanded experimental validation (Chapter 4)
- Updated conclusion and future research (Chapter 6)
- Additional context and discussion of prior work (Chapters 1-5)
- Formal grammar and discussion of matrix notation (Appendix A)

I wish to thank my advisors, Dr. Paull and Dr. Famelis, whose guidance and encouragement have been integral to the construction of this thesis.

Thank you once again for your time and consideration.

Sincerely,

Breandan Considine

Breundan Cowidie

encl: Revised Thesis, Programming Tools for Intelligent Systems