

# **Probabilistic Inference via Weighted Model Counting: Algorithms, Encodings, and Random Instances**

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# **Abstract**

This doctoral thesis will present the results of my work into the reanimation of lifeless human tissues.

# Acknowledgements

Many thanks to my mummy for the numerous packed lunches; and of course to Igor, my faithful lab assistant.

# Declaration

I declare that this thesis was composed by myself, that the work contained herein is my own except where explicitly stated otherwise in the text, and that this work has not been submitted for any other degree or professional qualification except as specified.

*(Paulius Dilkas)*



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