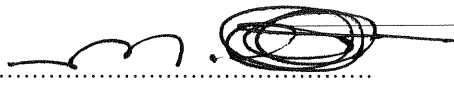


Declaration

By submitting this dissertation electronically for the qualification of Masters degree in Mathematical Statistics at the University of the Witwatersrand, I declare that the entirety of the work contained therein is my own, original work, that I am the authorship owner thereof (unless to the extent explicitly otherwise stated) and I have not previously in its entirety or in part submitted it for obtaining any qualification at another university. I further declare that all sources cited or quoted are indicated and acknowledged by means of a comprehensive list of references. I further cede copyright of the dissertation to the University of the Witwatersrand.

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