

THEORETICAL AND PRACTICAL ASPECTS OF
VARIOGRAPHY: IN PARTICULAR, ESTIMATION AND
MODELLING OF SEMI-VARIOGRAMS OVER AREAS
OF LIMITED AND CLUSTERED OR WIDELY SPACED
DATA IN A TWO-DIMENSIONAL SOUTH AFRICAN
GOLD MINING CONTEXT

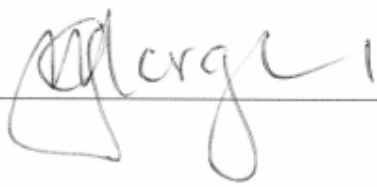
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for the degree of Doctor of Philosophy.

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DECLARATION

I declare that this thesis is my own, unaided work. It is being submitted for the Degree of Doctor of Philosophy to the University of the Witwatersrand, Johannesburg. It has not been submitted before for any degree or examination to any other University.



22 day of August 2011