UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

DEPARTMENT OF MATHEMATICS
AND
APPLIED MATHEMATICS

HONOURS PROJECT
WTW 795
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# DATA-DRIVEN MODELLING
# &
# FORECASTING CHAOTIC SYSTEMS

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# DATA-DRIVEN MODELLING & FORECASTING CHAOTIC SYSTEMS

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Project submitted as partial fulfilment of the requirements for the degree

Baccalaureus Scientiae Honores

in  **Applied Mathematics**

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<u>Supervisor:</u>

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Department of Mathematics and Applied Mathematics

UNIVERSITY OF PRETORIA
FACULTY OF NATURAL AND AGRICULTURAL SCIENCES
**DEPARTMENT OF MATHEMATICS AND APPLIED MATHEMATICS**

**DECLARATION REGARDING PLAGIARISM**
(To be submitted with honours project)

The Department of Mathematics and Applied Mathematics places specific emphasis on integrity and ethical behaviour with regard to the preparation of all written work to be submitted for academic evaluation.

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