

Faculty of Science - Notice of intention to submit Master's dissertation

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Planned submission date	30/11/2019			
Dissertation title	Deep Generative Models for High Energy Physics Event Simulations and Convolutional Neural Networks for Particle Identification			

I hereby declare that I intend to submit my dissertation for examination within the next two weeks for possible graduation in the **June / December** graduation ceremony. (**Delete** that which is not applicable).

Supervisor name	Dr Thomas Dietel
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Should I not be able to meet the deadlines for submission as set out in Rule GP5.3 of the General Rules and Policies Handbook, I undertake to inform the Postgraduate Officer immediately.

Note: While every effort will be made to process the work for examination as soon as possible, the University does not however undertake to reach a decision on the award of the degree by any specific date.

Note: UCT encourages research and development and social outreach by creating a research culture that actively responds to the needs of the people of South Africa, while also contributing to the global research community. The Open Access policy, adopted by Council in June 2014, requires that the final corrected version of all student research theses (doctoral degrees) or dissertations (master's degrees) would be made publically available in the institutional repository, OpenUCT, on the date of conferral of the degree. OpenUCT serves as the platform to showcase the scholarly output of UCT to the world; maximising the visibility and impact of these outputs. Students and supervisors should familiarise themselves with the policy which is available at http://open.uct.ac.za/thesis_quidelines.html

In addition to this form, the **IP Assessment form** must also be submitted. The intention to submit cannot be processed without this.

By signing below the student confirms that the dissertation will be run through the Turnitin plagiarism tool and that the report will be submitted to the supervisor/s prior to the submission of the dissertation for examination. The student further undertakes to include the Ethical Clearance approval code in the dissertation, where applicable.

Student's signature	20	Date	27/10/2019
Supervisor's signature (I support/do not support the submission		Date	

of this Dissertation for examination) 1		
HoD signature	Date	

¹ If the intended submission does not have the support of the supervisor, the supervisor is required to submit a short report outlining the reasons to the Postgraduate Officer in the Faculty Office.