## CAPE PENINSULA UNIVERSITY OF TECHNOLOGY

## **ENGINEERING FACULTY**

## **EFRC1.1 - Checklist and Evaluation** of Dissertation / Thesis Proposal

Faculty	Engineering	Department	Electrical Electronic and Computer	Degree	MEng: Electrical			
Candidate	DIEUVEIL ORCEL THYS_DINGOU		Date submitted	26-10-2020				
Title	Design and development of the alice cru user logic firmware for the mid readout chain.							
Supervisor	Dr AK Raji							

		Yes	No	Un- clear	Comment
1.	Research Topic				
1.1	Is the research problem/question clearly stated?	√			
1.2	Is the problem/question researchable?	√			
1.3	Is the topic significant?	√			
1.4	Is the scope appropriate for the qualification?	√			
1.5	Is the research appropriately delimited?	√			
1.6	Are the research aims clear?	√			
1.7	Are the assumptions stated?	√			
1.8	Is the terminology adequately defined?	√			
2.	Literature review				
2.1	Is the literature relevant to the problem?	√			
2.2	Has an adequate conceptual framework been developed?	√			
2.3	Is the literature current?	<b>√</b>			
2.4	Has the relationship between the research topic and previous research been outlined?	√			
2.5	Are textual referencing and bibliographic citation correct and consistent?	√			
3.	Methodology				
3.1	Does the research design address the research problems/questions?	√			
3.2	Are the data collection/production methods appropriate?	1			
3.3	Are the data analysis methods appropriate?	√			
3.4	Have ethical considerations been addressed? 1	√			
4.	General				
4.1	Is the proposal free of writing/typographical errors?	<b>√</b>			
4.2	Does the proposal appear to be free of plagiarism? <sup>2</sup>	√			
4.3	Is the research manageable in terms of timeframe?	√			
4.4	Is the budget allocated adequate?	√			

<sup>&</sup>lt;sup>1</sup> Indicate whether ethical clearance through a research ethics committee is required.

<sup>2</sup> In the case of plagiarism, the proposal should be returned to the candidate with a warning. The candidate will need to resubmit (see Policy & Procedures on Plagiarism: HDC 2.1).

Review Panel		Qualification			
Dr Atanda Raji	atanda raji	DTech: Electrical Engineering			
	$\mathcal{J}$		·		
Recommendations	TO BE APPROVED BY HDC				
Review Panel Chair	DR ATANDA RAJI	Date	28/11/2020		