

Reference: R.15952 [RPGS04]
Enquiries: research@iie.ac.za

26 August 2024

Letter of Institutional Consent

Initials and surname:	T Bhairoparsad
Institution Registered at:	IIEVC
Qualification:	Postgraduate Diploma in Data Analytics
Title of study/paper:	Predicting Cybersecurity Threats in Aviation through Passenger Profiling: A Machine Learning Analysis of Flight Data from South African Private Higher Education Students.

Dear Tiara,

We are pleased to inform you that the IIE Ethics Committee has reviewed and provided consent to utilise IIE staff, students, or artefacts to complete your research project entitled "Predicting Cybersecurity Threats in Aviation through Passenger Profiling: A Machine Learning Analysis of Flight Data from South African Private Higher Education Students."

The following conditions are the standard requirements attached to the approval of all applications to conduct research involving human participants:

- Approval will be for a period of two (2) years, starting from the date of approval.
- You should notify the IIE Ethics Committee regarding any alteration to the approved project.
- You should notify the IIE Ethics Committee in the event of any adverse effects on participants or of any unforeseen development that might compromise the ethical integrity of your research project.
- The researcher(s) will need to obtain informed consent in writing from the participants/ respondents in their sample if the study is not anonymous.
- A copy of this letter must be forwarded to the relevant person(s) at the campus/es that would be involved in this research study.
- Research must be conducted in such a way that the normal programme and operations of the campus / office is not interrupted.
- A report and a copy of any published outputs should be submitted to the IIE Ethics Committee upon the completion of the project.
- You are required to uphold the IIE's Ethics stance as described in the Research and Postgraduate Studies Policy (IIE007). The policy is available on the institutional website.

on behalf of The IIE Ethics Committee



Dr WH Engelbrecht
Dean: Research and Postgraduate Studies
The Independent Institute of Education