



RESEARCH / PROJECT ETHICS REVIEW FORM
For Thesis / Capstone / Dissertation Proposals
 (ver.Oct2024c)

Names of Student Researcher(s):

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 De Veyra, Rebecca
 Giron, John Joseph
 Rodriguez, Joaquin Andres D.

Research/Thesis/Capstone Title: A Multimodal Approach on Automatic Personality Recognition of Filipino Instagram Users

College: College of Computer Studies

Department: Department of Software Technology

Course: BSCS-ST

Expected Duration of the Project: from: Term 1 of AY 25-26 to Term 2 of AY 25-26

PROTOCOL:

(To be filled up by proponents; Use the Ethics Checklists as guides in determining areas for ethical concern/consideration. Attach and properly reference the accomplished ethics checklists and supporting documents.)

		Reference Document (include page number)
Target participants	The study utilizes a pre-existing dataset from 1,380 Filipino Instagram users. The participants were adults at the time of data collection.	Collection Methods and Data Characteristics of the PagkataoKo Dataset, p. 3, p. 5
Data to be used / collected	The research will use the "PagkataoKo Dataset". This is pre-existing data containing demographics, Instagram account data (text, photos, metadata), and personality scores. No new data will be collected from participants.	Collection Methods and Data Characteristics of the PagkataoKo Dataset, p. 1, p. 2, p. 3
Brief procedure	The study involves the analysis of the existing PagkataoKo Dataset. Access to this private dataset was granted by its owner, Mr. Edward Tighe, who is also the thesis adviser. The original data collection, which was approved by the DLSU Research Ethics Office, involved a web application that obtained user consent, collected Instagram data via an API, and administered a demographic and personality questionnaire.	Collection Methods and Data Characteristics of the PagkataoKo Dataset, p. 3, p. 4

Potential risks	The dataset contains sensitive data, specifically text and image data from users' Instagram accounts, which could potentially include information on topics like sexual activity or substance abuse. As the dataset contains personal identifiers, there is a risk of disclosure if not handled properly.	Collection Methods and Data Characteristics of the PagkataoKo Dataset, p. 3, p. 5
Applicable Terms of Use or Licensing Agreement of Data, Models and/or Tools	The data is sourced from a private dataset that is not publicly available. Permission to access and use the data for the present study was obtained from the dataset owner, Mr. Edward Tighe.	Collection Methods and Data Characteristics of the PagkataoKo Dataset, p. 4
Steps to safeguard the participants and/or data	The original dataset was partially anonymized using indirect identifiers (respondent codes). For this study, any remaining personally identifiable information, such as Instagram handles found within posts, will be replaced with unique identifiers. To further protect participants, only processed and aggregated data will be presented in the research outputs.	Collection Methods and Data Characteristics of the PagkataoKo Dataset, p. 4, p.6
Other concerns and considerations	The thesis adviser is the owner of the dataset being used in the study. The researchers have submitted a declaration stating they do not have a conflict of interest. The results of the study are not expected to have commercial value, and there is no intent to apply for a patent.	Collection Methods and Data Characteristics of the PagkataoKo Dataset, p. 1, p. 10

PANEL'S ASSESSMENT/COMMENTS:

PANEL'S DECISION:

- € **Approved** (*Proponent/s may proceed with the study/data collection*)
- € **Modifications Required** (*Proponent/s should address ethical issues, follow the panel's recommendations for required modifications, and resubmit Ethics Review Form for approval before proceeding with the study or before starting with data collection*)
- € **For Full Review** (*Proponent/s should submit the proposal to the University Research Ethics Review Committee (RERC) and obtain a research ethics clearance before proceeding with the study or before starting with data collection*)

JUSTIFICATION:

Name and Signature of Adviser/Mentor
Date:

Name and Signature of Panel Member
Date:

Name and Signature of Panel Member
Date:

Name and Signature of Panel Member
Date: