

Dataset Provenance Document

Project: [AI-ducation Analytics](#)

Team: NS_14

1. Introduction

This document provides information about the provenance of the datasets used in our project. It includes references to publicly available datasets, representative images from each class, and links to the full dataset hosted in our project repository.

2. Dataset References

2.1. [AffectNet Training Data](#)

- Source: [kaggle](#)
- Licensing Type: [Attribution-NonCommercial-ShareAlike 3.0 IGO \(CC BY-NC-SA 3.0 IGO\)](#)
- Description: AffectNet is a large database of faces labeled by "affects" (psychological term for facial expressions). To accommodate common memory constraints, the resolution was reduced to 96x96. Meaning that all images are exactly 96x96 pixels.

3. Representative Images

For each class within our dataset, we are providing 10 representative images in our archive to illustrate the variety and content of the dataset. The images are included in our project repository. Below is the classification of images into classes.

3.1. Class: Neutral

3.2. Class: Engaged

3.3. Class: Bored

3.4. Class: Angry

4. Dataset Repository Links

To access the full dataset used in our project, please visit our project repository on [GitHub](#), available at the following link: [AI-ducation Analytics](#). The dataset is organized and made accessible for reference and further exploration.

5. Conclusion

This document serves to provide complete transparency regarding the datasets used in our project, ensuring that our work is well-documented and reproducible. We encourage users and researchers to refer to the provided references, explore representative images, and access the full dataset through our project repository.

Team NS_14