

Supplementary Materials: Exploring the Use of Abusive Generative AI Models on Civitai

Anonymous Authors

1 INTRODUCTION

This is a document instructing the supplementary materials we submitted for the submission “Exploring the Use of Abusive Generative AI Models on Civitai”.

2 CONTENT AND USAGE OF FILES

This section will summarize the content and usage of each supplied files.

- **metadata_type_summarization.xlsx**: a table summarizing the types of metadata collected for models/images/creators.
- **GPT_response_tag_theme_image.pkl**: records of GPT’s responses for extracting potential thematic categories within image’s tags.
- **GPT_response_tag_theme_model.pkl**: records of GPT’s responses for extracting potential thematic categories within model’s tags.

- **GPT_response_annotate_tag_theme_image.pkl**: records of GPT’s responses for annotating image tags’ themes, based on above extracted thematic categories.
- **GPT_response_annotate_tag_theme_model.pkl**: records of GPT’s responses for annotating model tags’ themes, based on above extracted thematic categories.
- **theme_aggregation_image.csv**: records of how the authors aggregates duplicated images’ thematic categories into six themes.
- **theme_aggregation_model.csv**: records of how the authors aggregates duplicated models’ thematic categories into six themes.
- **tag_image_checked.csv**: image tags’ annotation for their themes after a manual check by the authors.
- **tag_model_checked.csv**: model tags’ annotation for their themes after a manual check by the authors.