Generative AI Use Scale - Anderson University

This scale of uses is generally meant to reference use of Gen AI in assignments that require something to be submitted for a grade. It is not applicable to other academic activities for which AI could be useful, such as translations, memorization/tutoring, and self-quizzing or testing one's knowledge of terms and concepts. Failure to acknowledge the use of Gen AI in a product submitted for a grade may violate Anderson University's Academic Integrity policy. Please see the statement of the Honor Code and the Academic Integrity policy in the current Academic Catalog.

LEVEL 0: NO AI USE

Al is not useful for some assignments and activities.

Sometimes you must demonstrate independent knowledge or personal skills without the use of Gen Al.

Additionally, students may prefer not to use Al for ethical reasons.

Activities:

technology-free discussions, reflective writing, in-class work; completing quizzes, exams or oral exams.

You may not use Generative AI for such assignment or activities.

LEVEL 1: AI INFORMATION RETRIEVAL

AI can be useful for researching info., definitions, and concepts, or for finding answers.

You must verify the validity of any seemingly factual info. generated by Al.

Activities:

in-class explorations and discussions; open-source homework assignments; timed open-source takehome guizzes.

Comparison and analysis of info. from an external source is necessary.

LEVEL 2: AI-ASSISTED IDEATION

Useful for idea or argument development.

You might use AI to explore and structure possible ideas in the beginning stages of creation, to help determine the goal or direction of the work to be made.

Activities:

brainstorming or collaborative ideation; assisting in preliminary research; creating structured outlines.

You must author or execute the final product, even if it resulted from Alassisted preliminary work.

LEVEL 3: AI-ASSISTED EDITING

Beneficial for improving language and creating multimodal/multimedia products.

You might use Gen Al for refining and editing your work, but you must review the usefulness or quality of any edits.

Activities: correcting grammar/spelling; suggesting synonyms or word choice, structural edits; improving tone/voice; visual editing.

Submitting both original work/drafts and Al-refined content may be required.

LEVEL 4: AI TASKS; HUMAN EVALUATION

Used for generating written or visual content that encourages your understanding of AI's capabilities and limitations. You may use parts or a whole to critically evaluate the capabilities of a resource.

Activities: prompting Al to generate a result and comparing it to human-generated content; critically evaluating products generate by Al.

Your analysis of the quality AI content or product may be the assignment to be graded, rather than the AI product itself.

LEVEL 5: FULL AI CO-CREATION

Suitable for assignments designed to fully leverage the creative capabilities of Gen Al tools.

Generative AI can be used throughout all stages of the assignment. Exploring Gen AI as a creative tool or collaborative tool is encouraged.

Activities:

Gen AI exploration, real-time feedback, co-creation, creating complete Gen AI products.

<u>As always, use of Gen</u> <u>Al must be</u> <u>acknowledged.</u>

The Generative AI Use Scale, for use by Anderson University students and faculty, is inspired by the AI Assessment Scale (AIAS) created by Leon Furze.