



## **S2023-R2 – AI Academic Dishonesty**

**WHEREAS**, the amount of students using natural language models, most notoriously ChatGPT, to commit academic dishonesty has skyrocketed in recent months. [1, 2]

**WHEREAS**, current methods to detect the use of natural language models are nowhere near 100% accurate, thus leading to Type 1 errors (“false positives”). For example, OpenAI’s AI Text Classifier only classifies AI-written text as “likely AI-generated” 26% of the time. [3]

**WHEREAS**, current detection methods can also be circumvented through a variety of methods, leading to Type 2 errors (“false negatives”). These methods include the use of other language models to create “pipelines” as well as slight changes to grammar. [4]

**WHEREAS**, the penalties associated with academic dishonesty are severe, including losing credit on an assignment.

**WHEREAS**, students who complete assignments of their own knowledge are being unfairly harmed by false positives without any way to prove their innocence.

**WHEREAS**, companies are currently working on software that can more reliably detect these instances of academic dishonesty, but their implementation is possibly months away. [2, 3]

**LET IT BE RESOLVED THAT**, the university refrain from using AI detectors on assignments and penalizes students until more robust detectors are available.

**Respectfully Submitted,**

**Senator Zachary Li**

*Texas Academy of Mathematics and Science*

*President, TAMS Artificial Intelligence Society*

References:

1. <https://nypost.com/2022/12/26/students-using-chatgpt-to-cheat-professor-warns/>
2. <https://www.cbsnews.com/detroit/news/chatgpt-making-it-easier-for-students-to-cheat-in-school/>
3. <https://www.foxnews.com/tech/chatgpt-anti-cheating-technology-could-let-many-students-fool-their-teachers>
4. <https://news.abplive.com/technology/chatgpt/chatgpt-quillbot-writer-ai-detector-tool-article-check-hack-how-to-check-artificial-intelligence-articles-1585330>

In Witness thereof, I hereby certify the Student Senate of the University of North Texas Student Government Association has approved this document and is referred to the office of the President.

\_\_\_\_\_  
*Speaker of the Senate*

\_\_\_\_\_  
*Date*

**Presidential Action:**

- ☐ Vetoed
- ☐ Approved

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*President of the Student Government Association*

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*Date*

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*Vice President of Student Affairs*

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*Date*