

AI-Proof It: Redesigning Assignments That Demand Real Thinking

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Who Said It?

“Everybody has a plan until they get punched in the face.”



Mike Tyson

November 30, 2022



Which one was written by ChatGPT?

"He's still alive, swimming in what my interviewer called 'the ugliest functional ecosystem I've ever seen.' My pet turtle, Sheldon, survived three power outages and my early attempts at water chemistry before helping me discover my love for biological sciences."

A

"I learned valuable lessons about perseverance in my grandmother's kitchen. She taught me to make traditional tea, and although I faced challenges initially, her patient guidance helped me understand the importance of attention to detail and respecting cultural heritage."

B

Which one was written by ChatGPT?

"He's still alive, swimming in what my interviewer called 'the ugliest functional ecosystem I've ever seen.' My pet turtle, Sheldon, survived three power outages and my early attempts at water chemistry before helping me discover my love for biological sciences."



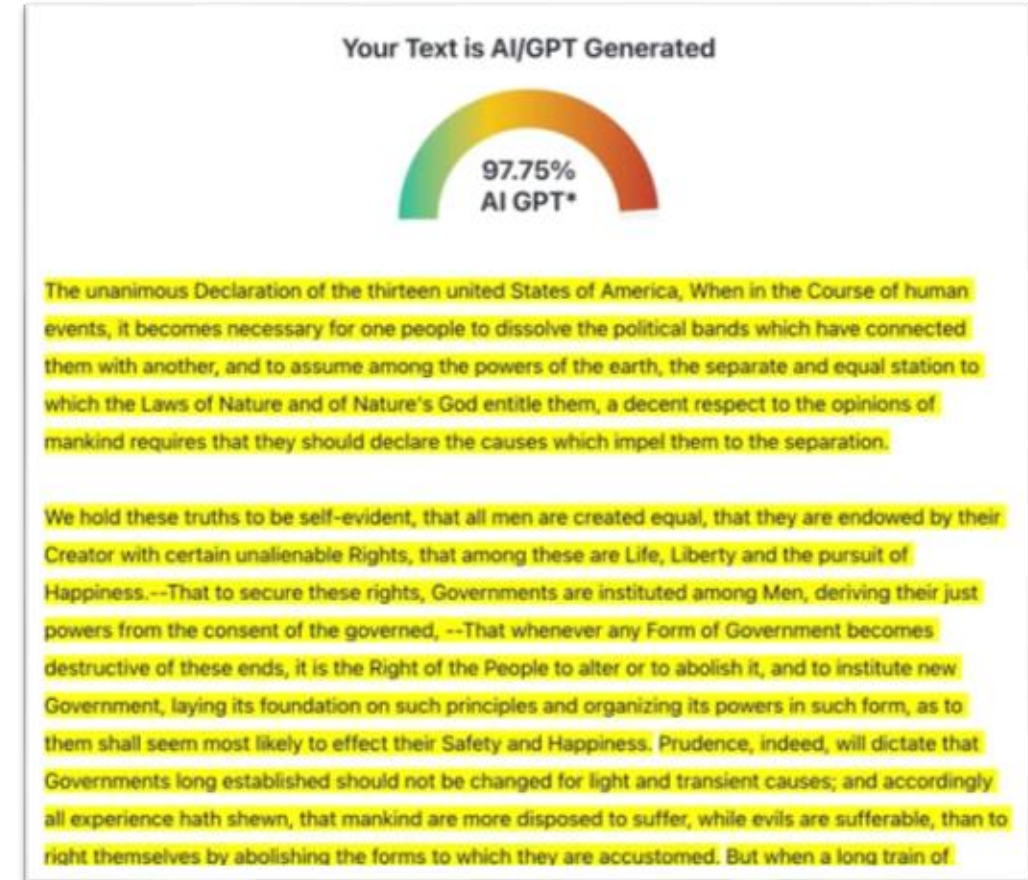
"I learned valuable lessons about perseverance in my grandmother's kitchen. She taught me to make traditional tea, and although I faced challenges initially, her patient guidance helped me understand the importance of attention to detail and respecting cultural heritage."



ChatGPT

AI Detector Tools

- **High false positive rates**
- **Easily bypassed**
- **No evidence to prove plagiarism; it's just a guess**
- **Designed to make money & collect data**



AI Detector Tools

Show clear, quantifiable bias against:

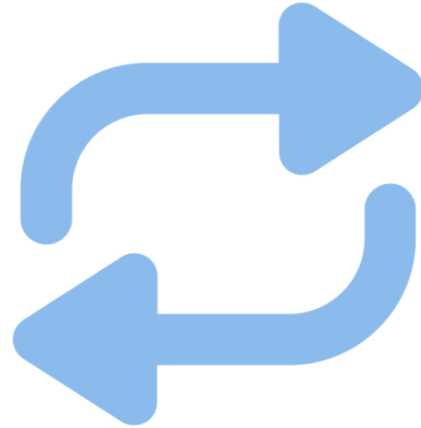
- **Non-native English writers**
- **Black students**
- **Neurodivergent learners**

AI Detector Tools

Some students are intentionally “dumbing down” their work to avoid being accused of using AI.

“My best friend doesn’t use big words in essays anymore. There’s too much risk of a teacher thinking she’s using AI, and it’s too hard to prove you didn’t use it.”

AI detection isn't the solution...



...redesigning assignments is.

A Humbling Experience

***Fahrenheit 451* Analysis Essay**

A literature analysis paper is when the reader takes a very close look at one theme in the text. This is not a summary of the text or an examination of the entire work. The key word here is FOCUS.

Choose ONE theme in *Fahrenheit 451* and write a 5-paragraph essay in which you thoroughly examine it. The paper should be double spaced, in 12-point font, with correct formatting and headings. Each paragraph needs at least 5 sentences.

You must use evidence from the text in your paper...that means direct quotations. This is NOT a research paper! Everything should come from your brain or *Fahrenheit 451*. No outside sources are allowed.



Major Themes to Explore (if you have another theme you would like to explore, run it by me)

Television	Religion	Books
Individuality	Free Thinking	Happiness
Fear	Technology	Education
Censorship	War	Suicide
Children	Teenagers	Marriage
Utopian Society	Government	Distractions

Paper Requirements

- Introduction paragraph with a thesis statement
 - A thesis statement is one sentence that goes in the introduction paragraph of your paper that clearly states what your paper is about.
- Three body paragraphs that each focus on ONE idea. Cite examples directly from the text and indicate where they came from (page numbers).
- Conclusion paragraph that wraps up the entire piece, readdresses (but does not restate) the thesis, and provides closure.
- Paper should be written formally, in third-person point of view.
- Final draft must be typed in the correct format (one in margins, double spaced, 12 point font, etc.)
- Final draft should contain no spelling, grammar, or punctuation errors.

Assignment Made by Me

A Humbling Experience

≡ Gemini Flash ▾



Your move, Mark!

complete this assignment:

Fahrenheit 451 Analysis

Essay

A literature analysis paper is when the reader takes a very close look at one theme in the text. This is not a summary of the text or an examination of the entire work. The key word here is FOCUS.

Choose ONE theme in Fahrenheit 451 and



**Pasted
Assignment
into Gemini**

A Humbling Experience

◆ Upgrade



Hooked on Tech: How Screens Distance People in *Fahrenheit 451*

In the book *Fahrenheit 451* by Ray Bradbury, the people in the future look like they are having fun, but they are actually very unhappy. The government does not need to use force to control the citizens because it keeps them distracted with giant TVs and constant noise. This nonstop entertainment makes people numb and replaces real friendships with fake digital families. By showing how gadgets take over everyday life, Bradbury warns readers that using too much technology stops people from thinking for themselves. Ultimately, the novel shows that when a society chooses screens over real life, people forget how to care about each other.

The bad effects of technology are easiest to see in the marriage of Guy Montag and his wife, Mildred, who cares more about television than her own husband. Mildred spends all day watching the "parlor walls" and treats the actors like they are her real family. For example, when Montag tries to have a serious talk with her, Mildred just ignores him and asks for money to buy another TV, saying, "It's really fun. It'll be even more fun when we can afford to have the fourth wall installed" (18). This shows how big screens create a barrier between a husband and wife, making them feel like strangers living in the same house. Mildred's addiction proves that staring at screens all day makes a person unable to show real love.

Besides the giant TVs, people in this society use headphones to block out the world around them. Everyone wears "Seashell radios," which are just like modern earbuds, so they never have to sit in silence or talk to anyone. Bradbury describes Mildred sleeping with them every single night, writing that "electronic bees were humming, the musical text falling on the air... she was

+ Ask Gemini

Flash



**10 Seconds Later...
a Completed Essay**

The Assignment Makeover Method

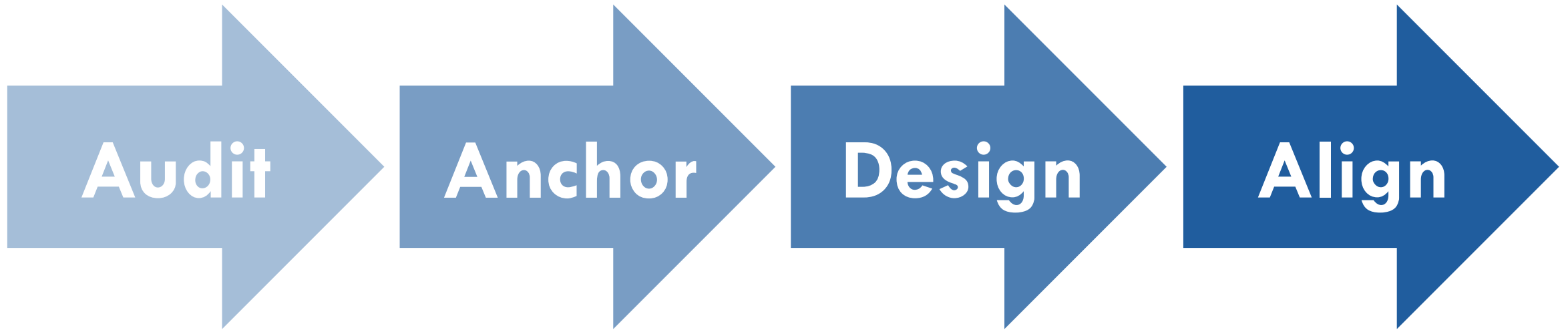
A four-step framework for evaluating and redesigning any assignment.

Developed by:

- **Former high school ELA teacher**
- **Instructional designer**
- **AI x education specialist**

The Assignment Makeover Method

Process to Make Your Assignments AI-Resistant



Final Thoughts

You Don't Have to Change Everything at Once

Start with your one most AI-vulnerable assignment and go from there.

Students Not Cheating With AI Still Benefit

Better assignments benefit all learners.

You Can't Stop Students From Trying to Cheat

You can build assignments where it doesn't get them anywhere.

Your Expertise is the Advantage

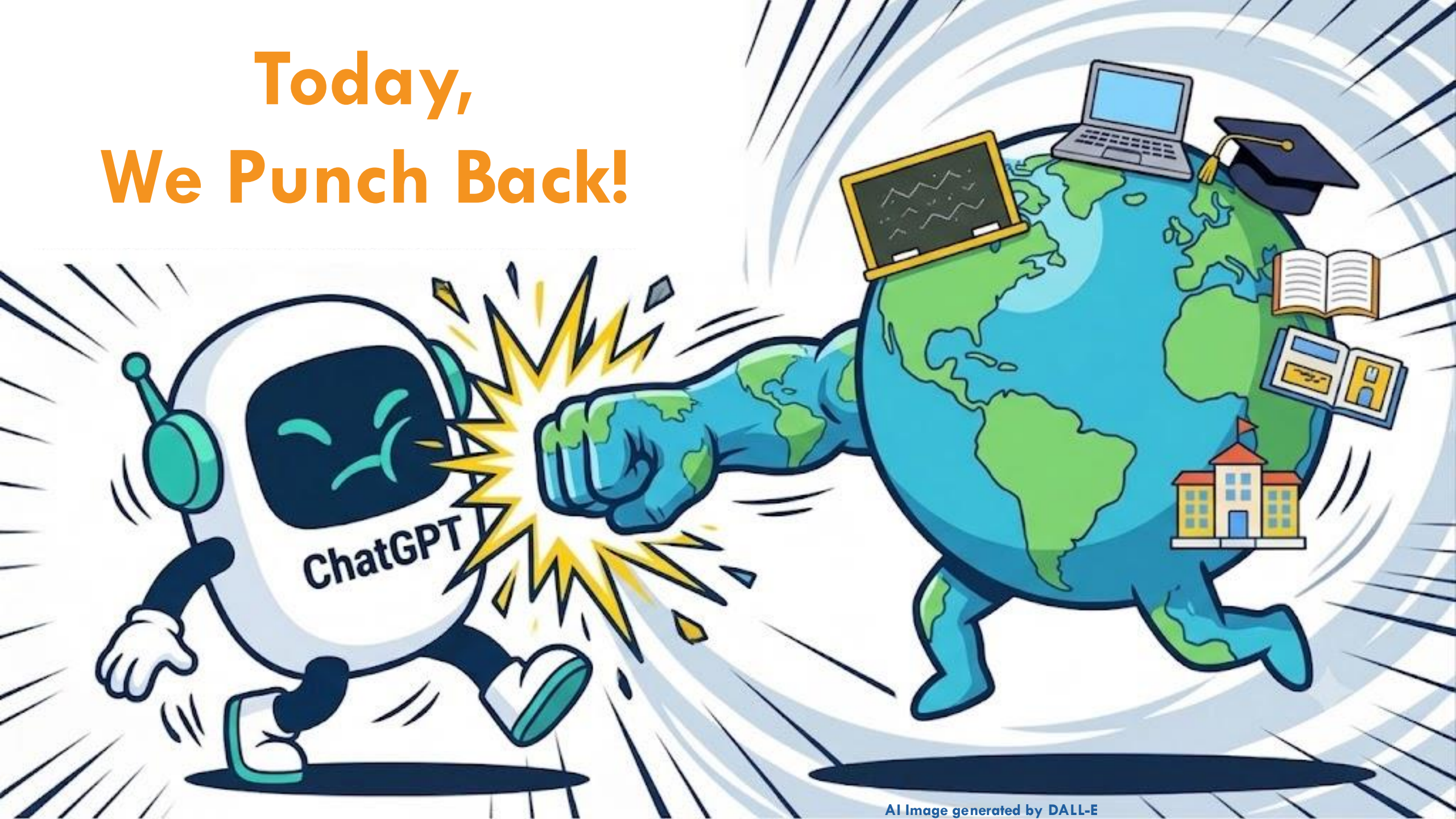
AI doesn't know your students. You do.

November 30, 2022



AI Image generated by DALL-E

**Today,
We Punch Back!**



AssignmentMakeover.com





Stop Fighting AI Detectors.

Start Redesigning Your Assignments.

A practical framework to protect academic integrity, measure authentic thinking, and end the cat-and-mouse game.

GET THE MAKEOVER MANUAL

BOOK A PRESENTATION OR WORKSHOP

Catching AI Cheating is a Losing Battle.

Let's be honest. Trying to catch students using AI is exhausting.

AI detectors give false positives. They destroy classroom trust. Worst of all, they don't actually change student behavior. If a prompt is easy enough for ChatGPT to write in three seconds, your students will let it.

You cannot out-detect generative AI. You have to out-design it.

The **Assignment Makeover Method** is a straightforward, practical framework for auditing your current curriculum. It helps you redesign tasks to protect authentic student learning and realign your rubrics so you are grading human thinking—not just prompt engineering.

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