

THE ETHICS OF GRADING WITH AI: Can We? Should We? Will We?

A light-colored, possibly tan or beige, dog with a black collar and a red leash is standing in front of a building with large windows and a blue door. The dog is looking towards the left. A white banner with the name 'Nate Johnson' is overlaid on the right side of the image.

Nate Johnson

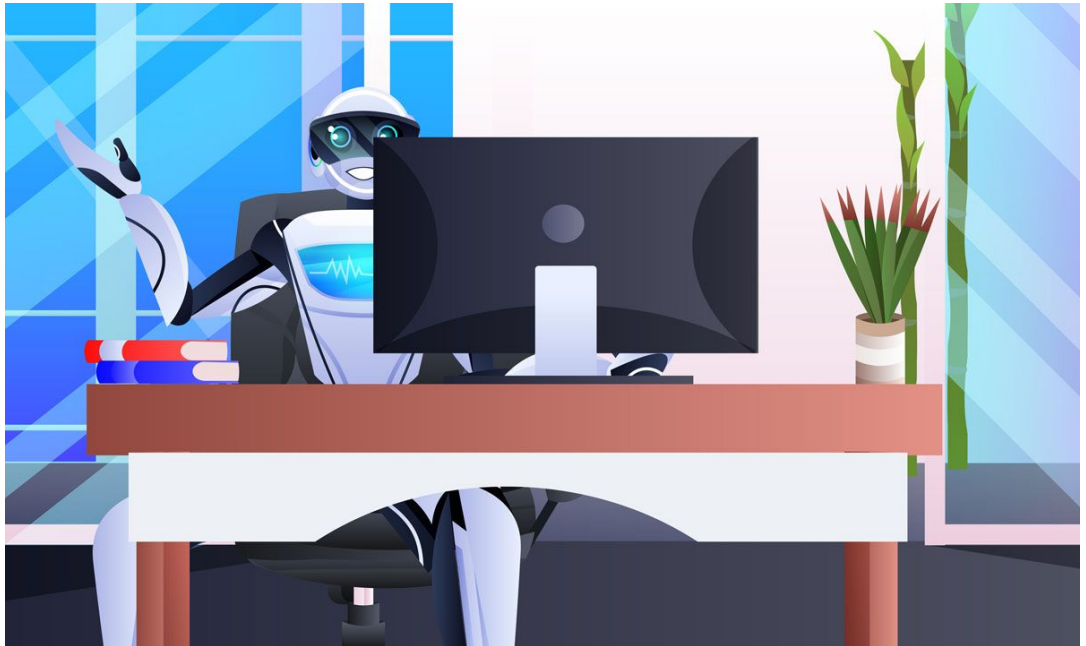
OVERVIEW

Intro to the problem(s)

Survey

Considerations

Your turn...



THE PROBLEM

HUMANITIES

Basing this on the humanities

Other fields may differ

AI GRADING AI

The issue of AI in critical thinking can't be solved by AI

EFFICIENCY

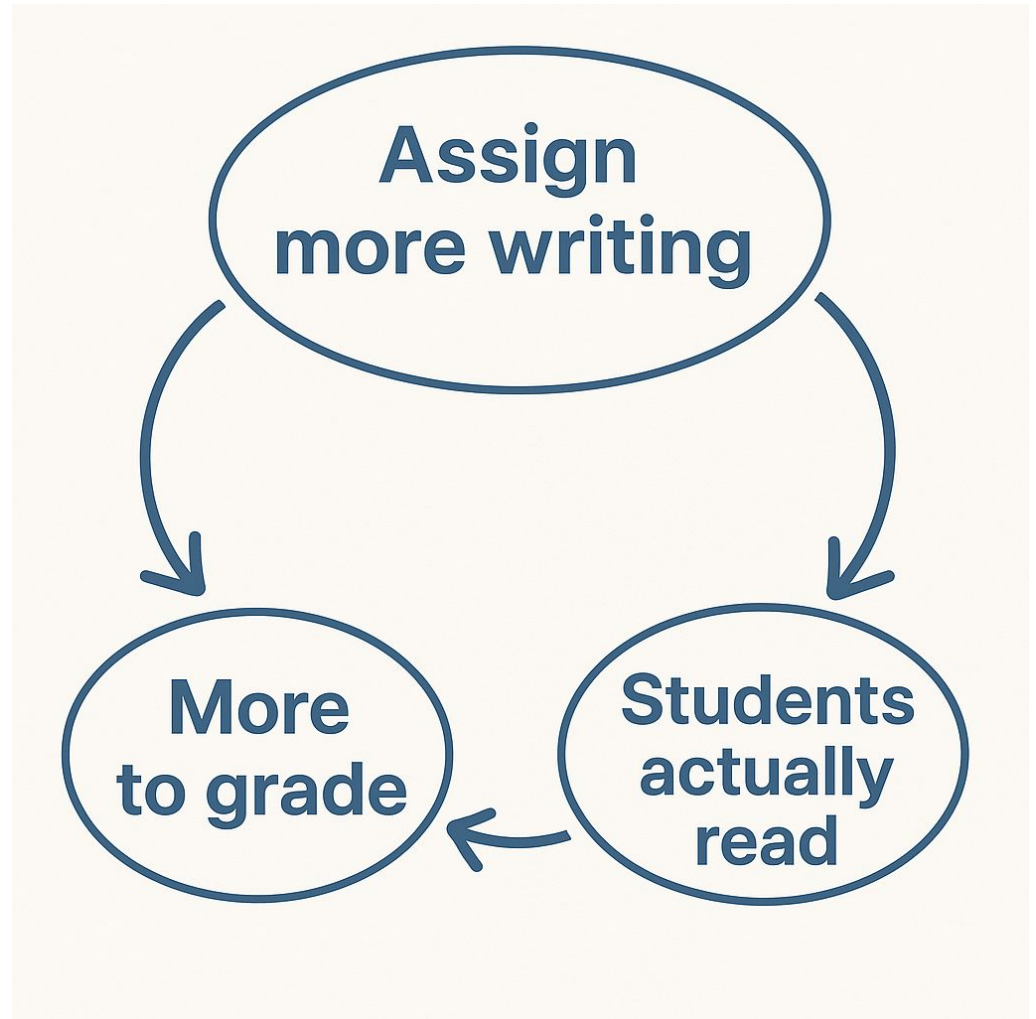
If AI can grade AI essays, how might this affect higher ed?

IMPLEMENTATION

Will LMS's incorporate AI for grading? Should they?



Feedback Loop



THE PROMISE

QUICK

Can help get feedback to students quickly

Could even be instant

THOROUGH

May be more thorough than the instructor

EFFICIENCY

AI can help grade much more quickly.

4/4 load = 120 students?

OBJECTIVITY?

Might be more objective. But also affected by algorithm biased



POLL

PollEv.com/nathanjohnson303



CONSIDERATIONS

TRANSPARENCY

What effect does it have to tell our students we are grading with AI?

What if we don't?

BIAS

Algorithms reward certain writing styles

AI essays privileged by AI grading?
[structure/clarity]

TRUST

Using AI to grade could erode student trust

FERPA

CONTACT

What if we get out of touch with student needs and realities?



Your Turn...

https://docs.google.com/document/d/1E4uLNL5e_5NTjUVU2esbm6OhY79vE1Xi8aNZEnjPgAQ/edit?usp=sharing



Your turn..

Discussion groups



WRAPPING UP

The Golden Rule: Grade as you like to be Graded

