Empowering Education with AI
Unveiling Mark, Your Virtual Teaching Assistant

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October 16, 2023
Can You Protect Me From Yourself?

I swore to protect you.

Can you protect me from yourself? Would you destroy it?
Can AI Answer Questions about Itself?

- Risk of extinction

- Intelligent or only a stochastic parrot (Bender, Gebru, McMillan-Major, and Mitchell)
  - https://doi.org/10.1145/3442188.3445922

- Good or bad to the society
  - Productivity vs job displacement, discrimination, bias, and privacy
More Questions than Answers—in Education

- To what educational task do we seek to apply AI?
- What is the goal of using AI?
- How can students ascertain the reliability of AI outputs?
- What is the role of AI in education? (Who is the teacher?)
- How can AI be introduced to classrooms and what are the ethical boundaries?
- How can AI be used to enhance teaching and learning in literature?
- What are the concerns and limitations of AI feedback in education?
- How can AI be used to bridge educational inequalities?
- What are the ethical considerations in AI integration in classrooms?
- How can educators guide students to utilize AI ethically and effectively

AI+Education Summit: AI in the Service of Teaching and Learning
- February 2023, Stanford
Basic Roles of Using AI in Education

- AI is an assistant. It is good at reckoning but teachers will make the decision

- Should help the teachers but not replace the teachers
  - Teacher-Student relationship

- Teachers should set the boundary
  - Control what kind of questions can be answered

- Teachers should make the final decision
  - Monitor the AI answers and correct them if the answers are wrong
Introduce Mark

- Answer questions based on teacher’s input
  - Set the boundary
- Monitor discussion
  - Correct AI if answer is wrong
- Easy to use for both teachers and students
  - Make your own AI assistant in 10 minutes

Too Busy With Work
BUILD YOUR AI ASSISTANT
IN 10 MINUTES
app.eduquery.ai
We encourage you to try this by yourself

app.eduquery.ai

1. Make a chatbot
2. Make teaching plan
3. Make PPT
4. Make quizzes
5. anything you can think of using this tool

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