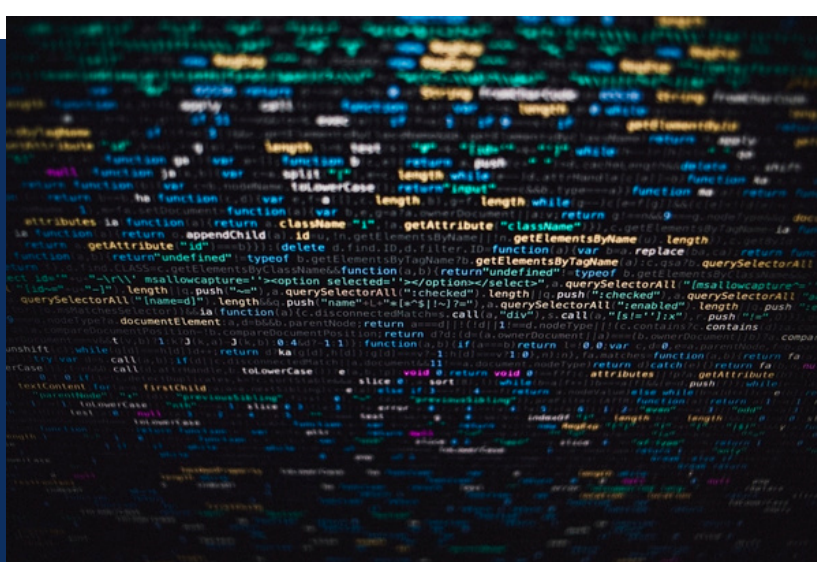# BUILDING AI FOR EDUCATION

Artificial Intelligence System - *PyrEval* - provides "peer" feedback in science classroom

Dates: July 1-2, 2024
Time: 9:00 AM – 4:00 PM
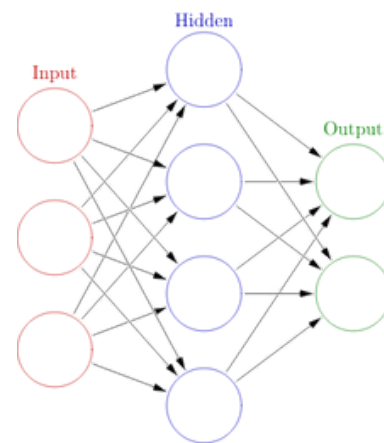**Location:** Penn State University Park Campus
Target audience: Middle School Science Teachers

What is Artificial Intelligence (AI)? How can humans and machines partner in the educational setting? What if AI could examine student writing in science and provide real-time feedback?

In this 2-day summer workshop, teachers will work with computer science engineering faculty and education faculty to learn about how AI systems are designed. To build and test the AI, teachers will "feed" the PyrEval system using examples of student writing. Feedback regarding student understanding will be generated as output and examined for use by both teachers and students.

Teacher Benefits

- Teachers will receive access to all digital materials, including teacher guide, written materials, and student prompts
- This workshop is FREE to all educators with Act 48 credit available
- $200 stipend and travel expenses (mileage, lodging, meals) for attending the workshop and $500 stipend for piloting the AI with students in their classroom

To apply:
https://www.csats.psu.edu/overview-of-csats-programs/summer-workshops/building-ai-for-education

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