

Eduling

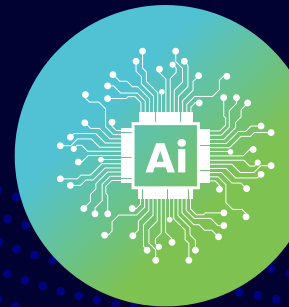
The hub for task-based teaching and learning



Task Design with AI to Promote Engagement with the Feedback: A Case Study

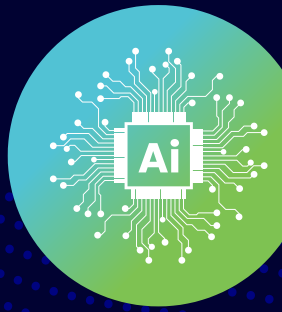
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SEAMEO RETRAC Conference, August 2026



Issues related to writing in the age of AI

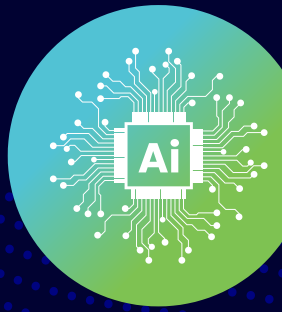
- **The process of writing:** Students engage with the writing process differently
- **The writing product:** Students submit “perfect” essays



Self-Regulation in Writing



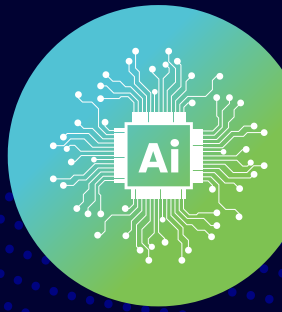
Based on Reinders et al. (2023)



Task Regulation



Based on Reinders et al. (2023)

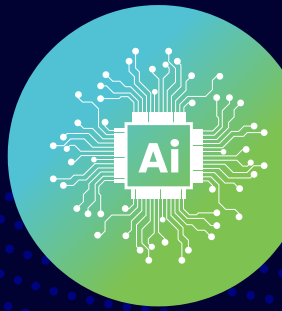


Student Engagement with Feedback

Engagement is where learning happens.

“It is the student engagement with feedback rather than the feedback itself that is crucial to learning.”

(Zhang & Hyland, 2022)



Varied Response to Feedback

the obedient learner



the pessimistic ruminator



the active learner



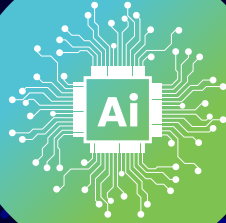
the bystander



the resistor



Graphic created by Linh Phung
based on Han & Gao (2020)



A Case Study



- 5 students completed the Pros and Cons of Knowledge of the Internet task with AI and answered interview questions
- self-assessed at IELTS 5.5-7.0
- spent 15-30 minutes



EdulingAI



EdulingAI is a specially designed dialogue agent for **Task-based Language Teaching (TBLT)**. It enables multi-modal task-based interactions with the learner to achieve task goals.





TBLT ...

... is the **most empirically well-supported** pedagogical method for instructed second language acquisition (ISLA).

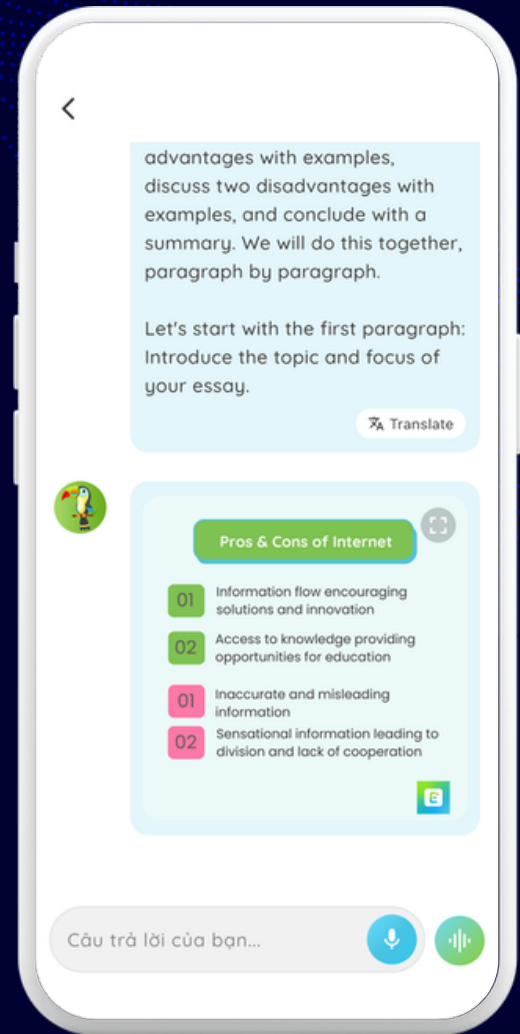
Studies show that it is **better** than grammar-based explicit (PPP) methods, and **experientially preferable** to learners.



AI-mediated Tasks Designed by Experts



- **Expert design of tasks** avoids the problem of boring, repetitive & uncanny-valley type **AI-slop**.
- **Negotiation of meaning** and **corrective feedback** moves are programmed into EdulingAI.





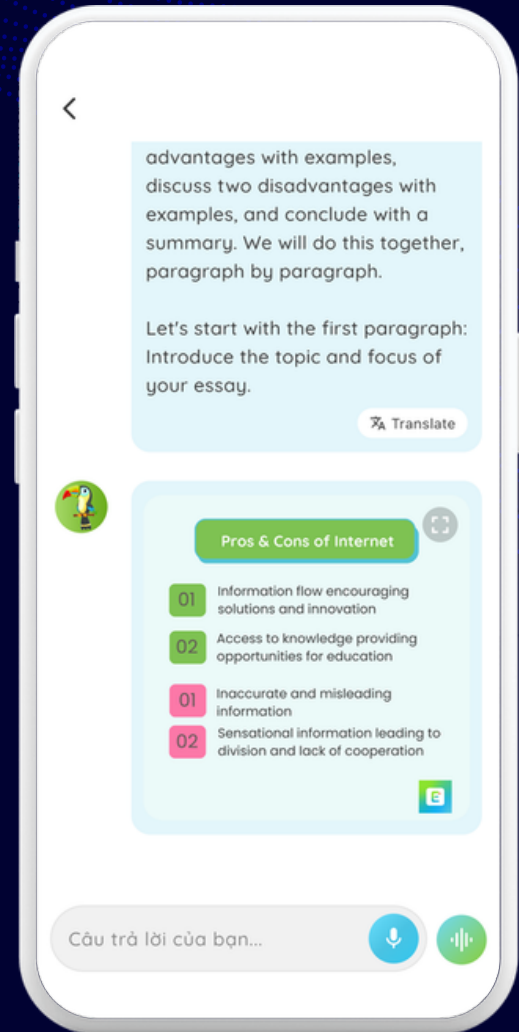
The Task: Pros and Cons of Internet

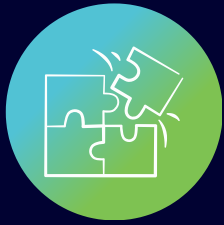


- chat with AI based on notes
- type or talk for a few sentences at a time with EdulingAI



Try the task on Eduling

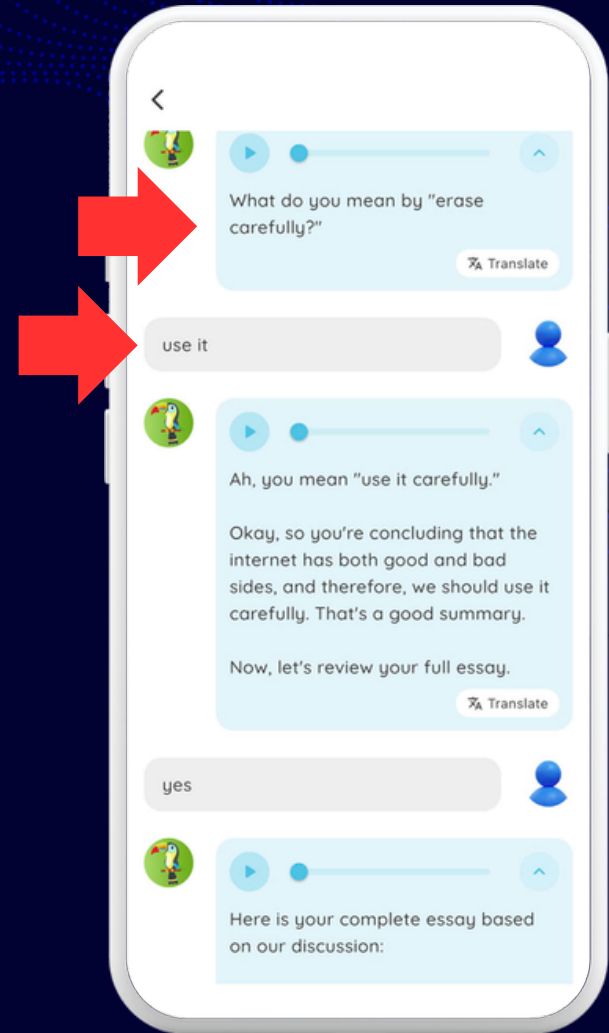




Finding 1: Learning Opportunities from EdulingAI



- Request for elaboration
- Negotiation of meaning
- Corrective feedback moves: Recast, elicitation, and correction

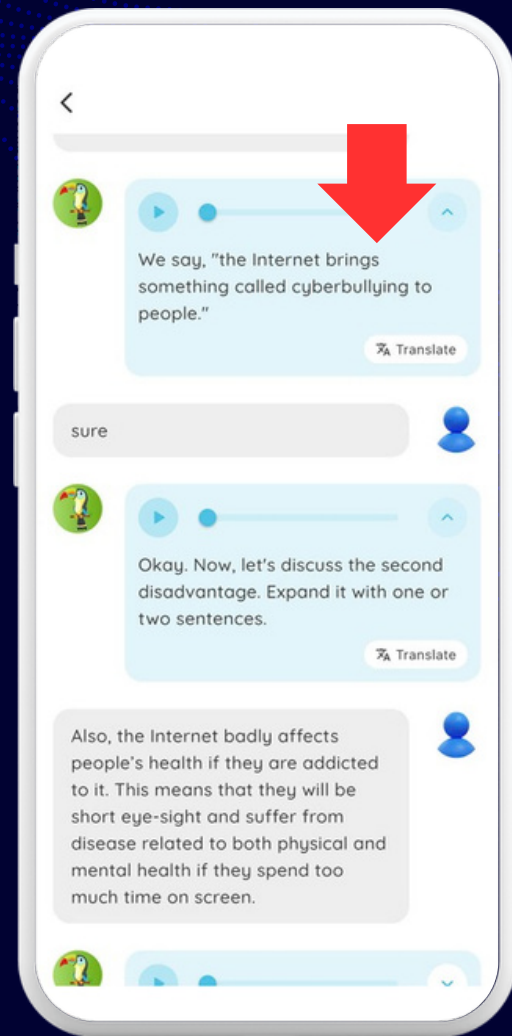




Explicit Correction

Learner: On the other hand, the internet brings thing call cyberbullying to people. For instance, many youngsters now would like to post their photos on their biography and this is the chance for bad people to blame them.

EdulingAI: We say, "the Internet brings something called cyberbullying to people."





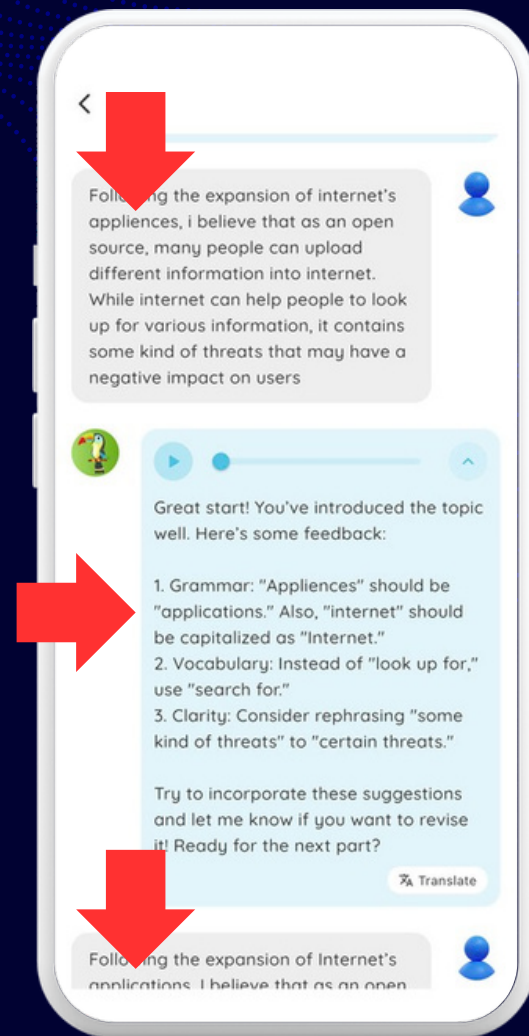
Overall Evaluation



Grammar, vocabulary, clarity



Learner uptake: appliances
→ applications





Finding 2: Favorable Features



- **Structured step-by-step approach:** Write a few sentences → feedback
- **Immediate and relevant feedback:** vocabulary, spelling, and grammar
- **Efficiency and speed:** seconds for AI to respond. Transcription of ideas.
- **Vocabulary upgrades:** buying → purchasing
- **Idea expansion:** Asking for examples



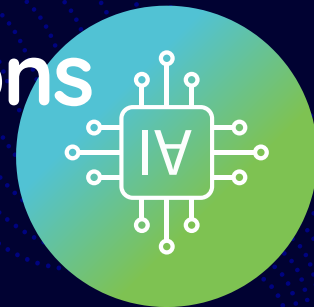
“

I really like that I can break the essay into small steps, and then the AI goes through those small steps with me one by one. I feel less overwhelmed than when writing the whole essay at once.

”



Finding 3: Learners' Suggestions



- **Additional stage for self-correction:**
Feedback with suggestions → self-correction
- **Advanced idea generation:**
Suggestion of more complex ideas to get a higher IELTS score
- **Personalization:** Set the target band score to receive tailored feedback
- **Integrated features:** Word look-up

“

At the beginning of the chat, if it could ask me about my target band score and then give feedback based on that, I think it would help me improve more.

”



Finding 4: Impact on autonomous learning



- **Convenience and accessibility:**
 - Study any time with the phone
- **Reduced research time:** Brainstorm ideas for many topics faster
- **Time management:** Shorter tasks make it possible and less overwhelming than writing the whole essay
- **Self-correction:** Can correct themselves with explicit feedback



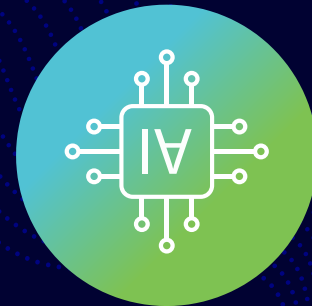
“

I think, yes a lot. The time to research ideas for topics I haven't known much about is a lot, so if we can practice like this immediately, it makes sense.

”



Finding 4: Impact on autonomous learning



Collectively, factors including convenience, immediate feedback, and reduced cognitive load lowered barriers to autonomous learning and active engagement, both of which are essential for long-term language development.

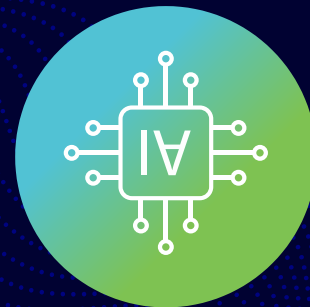
Conclusion and takeaways



- The interactive design of the task on the Eduling app allows learners to work directly with AI while utilizing their own linguistic resources.
- By aligning task design and technological affordances with student motivation, particularly the need to develop skills for independent exams, educators can promote active and beneficial engagement with learning activities and technology.



Conclusion and takeaways



→ Engage with learning activities and technology for our benefits



“

There's a lot more possibilities for autonomous learning and it grows so fast and it's getting so good. Then why not?

”



[Marta's 2026 interview](#)

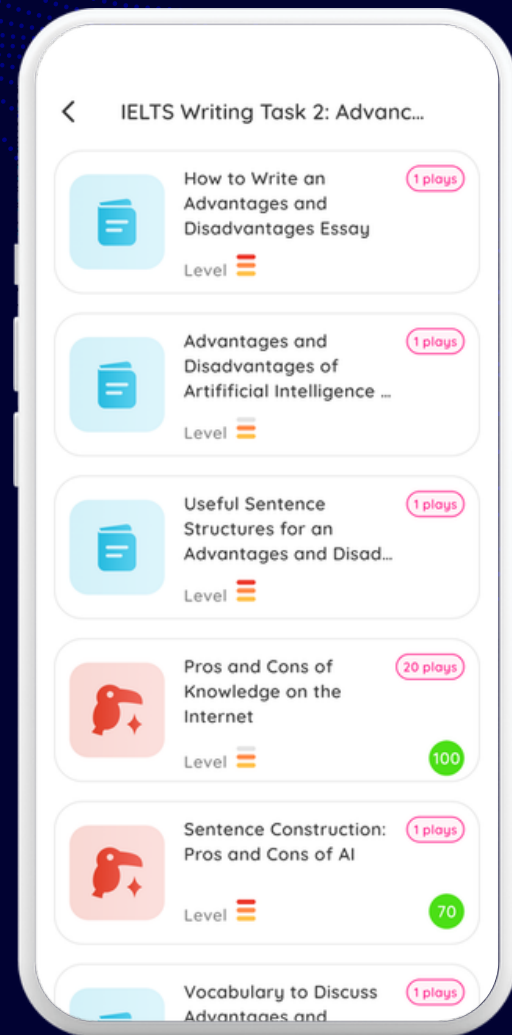


Other considerations: Sequencing tasks

Example: IELTS Writing Task 2: Advanced

- Audio lesson
- Video lesson
- Model essays
- Brainstorm ideas with AI
- Sentence construction with AI
- Language exercises
- Writing assignments with delayed feedback

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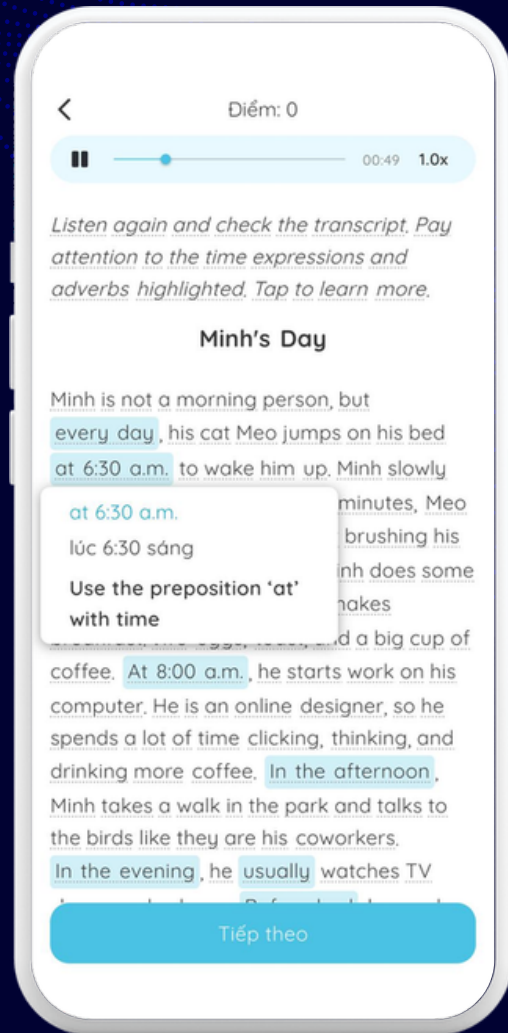




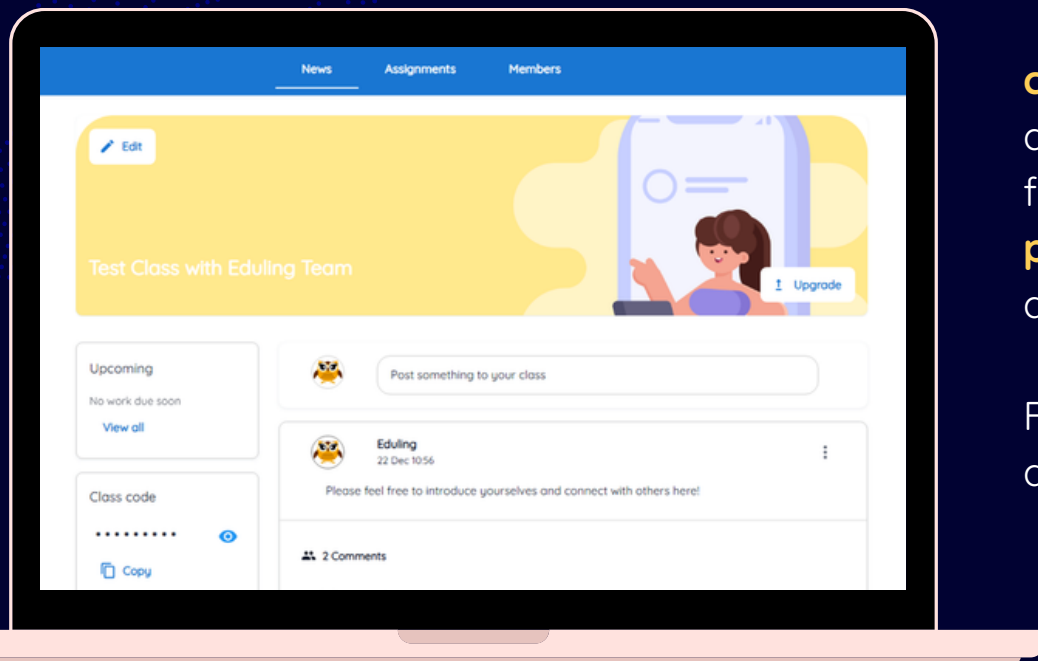
Expanding the toolbox and affordances



- 
- Speech-to-text
 - Text-to-speech
 - Translation
 - Tap to learn



Eduling Educator Dashboard



create, adapt, and publish tasks and courses in an app-based format, a capability **no other platform** (e.g., Coursera, Udemy, and Kahoot) offers.

Finetuned AI chatbot, NLP features, and 20+ task types



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