

Adapting Pedagogy for the AI-Driven Classroom

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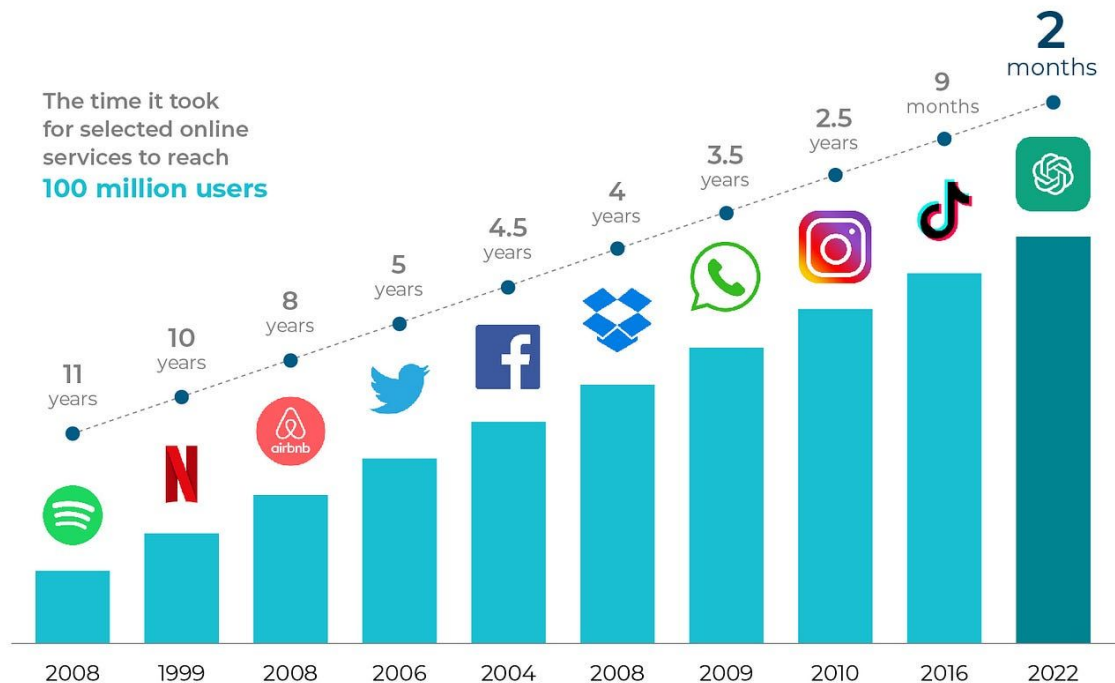
Understanding AI

Who has used AI?

Understanding AI

Who has not used AI?

Understanding AI



Source: World of Statistics

Understanding AI

What is AI?

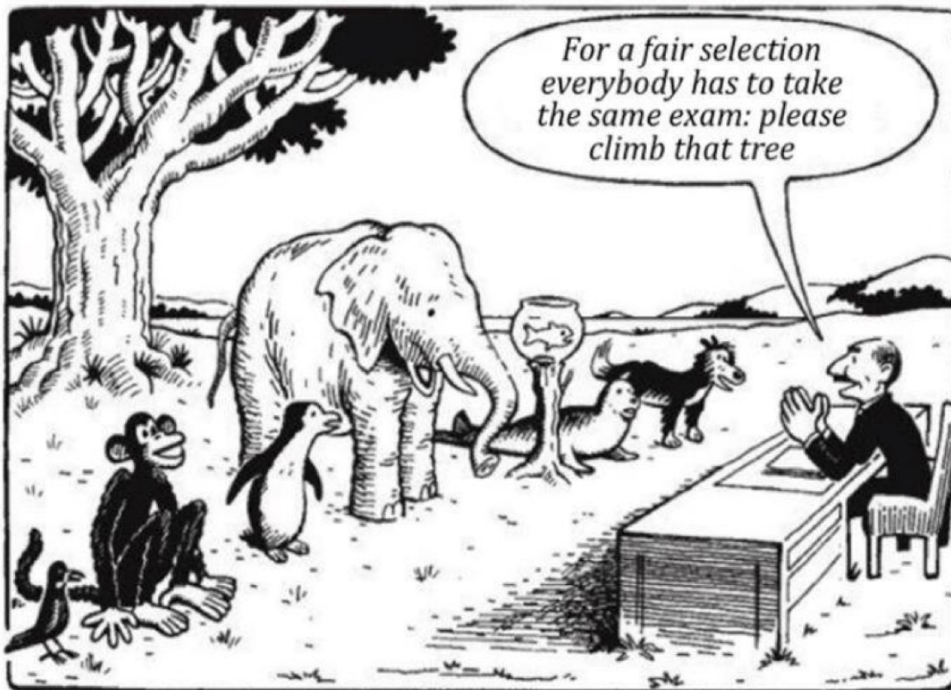


Understanding AI

What is I?



Understanding AI



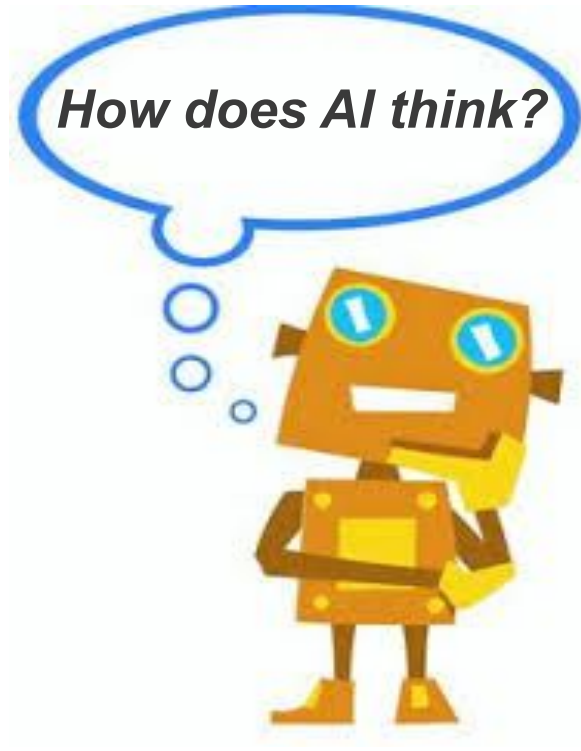
Our Education System

Understanding AI

“Looked at in one way, everyone knows what intelligence is; looked at in another way, no one does.”

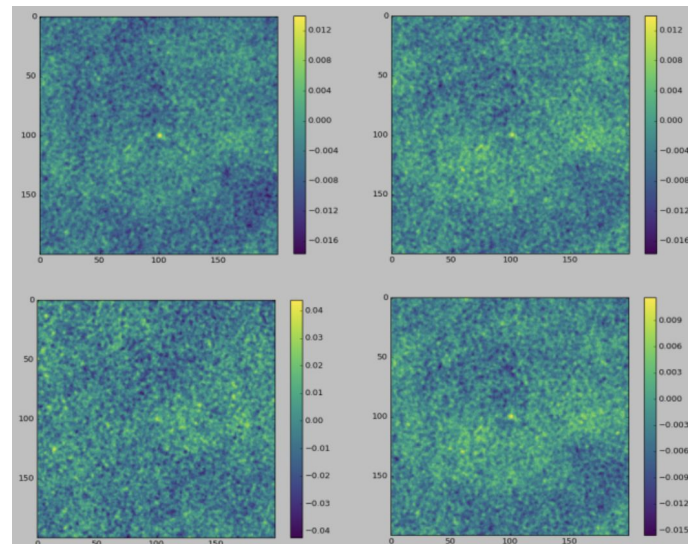


Understanding AI



Understanding AI

A line of text that I can read.



Understanding AI

First Breakout Session

What are the patterns we should look out for in our students' learning and our teaching?

Getting That Data

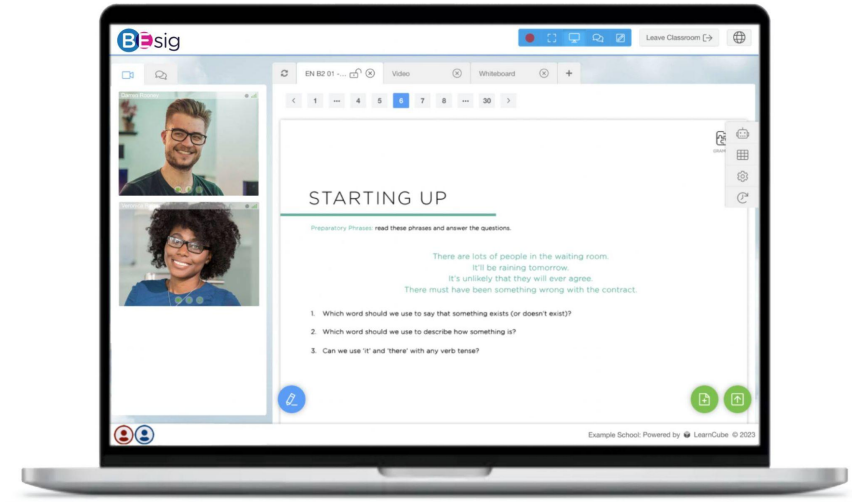
Who teaches online, and in person?



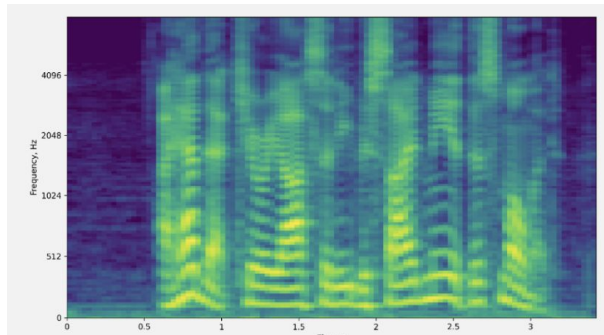
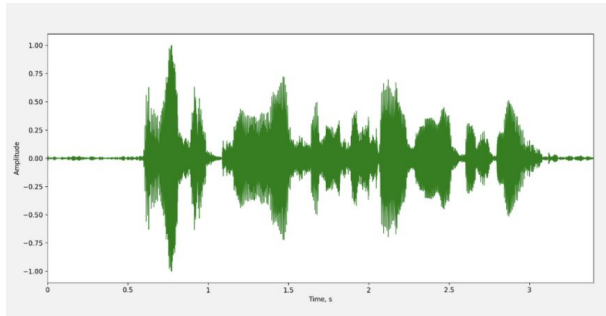
Getting That Data



Getting That Data



Getting That Data



Getting That Data

Second Breakout Session

How can we get class information into the system?

The Future of Teaching

Will AI Replace me?

The Future of Teaching



The Future of Teaching

What are the benefits of learning a new language?



The Future of Teaching



The Future of Teaching



The Future of Teaching



The Future of Teaching

Third Breakout Session

How will the post-AI “new world” impact language teaching?

Seeding the Change



“I usually lock up.”



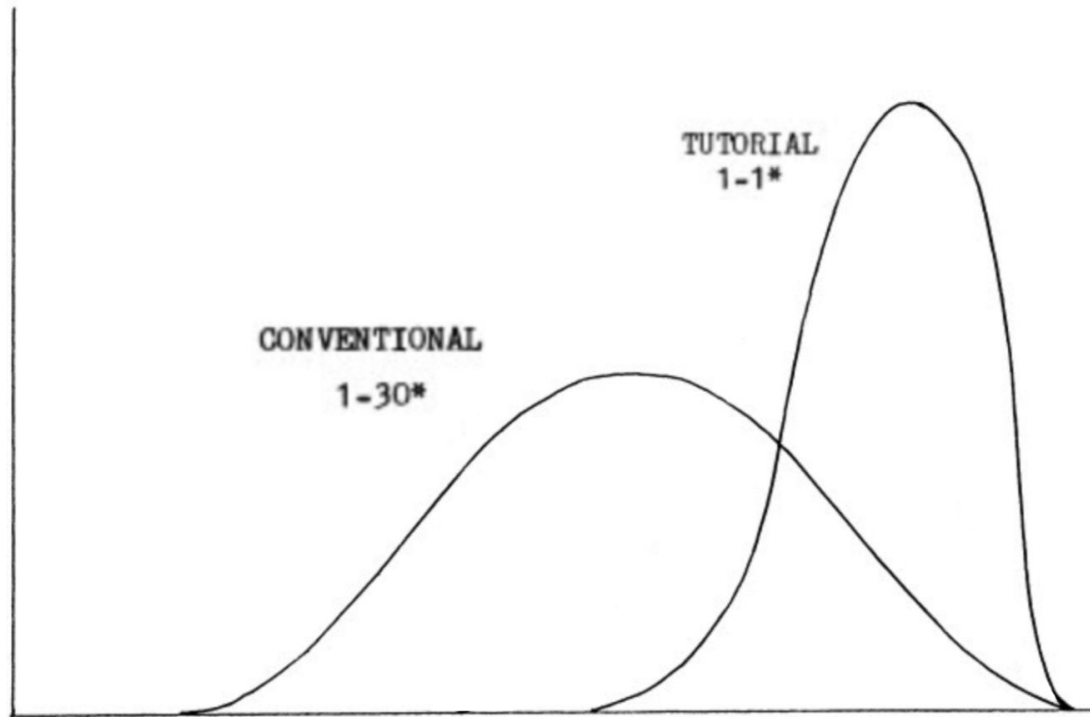
“Ah, well now I’m here, it’s different.”

Seeding the Change



“Yes it’s different; I’ve never locked anybody in before.”

Seeding the Change



Seeding the Change

Intensive Immersion

Effectiveness:

- Accelerates language acquisition through constant authentic exposure.
- Promotes fluency and cultural competence.

Limitation:

- Expensive and requires extended stays abroad or in immersive environments.
- Logistically inaccessible for many students.

Seeding the Change

Task-Based Learning (TBL)

Effectiveness:

- Engages learners in meaningful, real-life language use.
- Improves retention and practical language skills.

Limitation:

- Preparation and customization of materials are labor-intensive.
- Challenging for teachers with large classes or limited planning time.

Seeding the Change

Spaced Repetition Systems (SRS)

Effectiveness:

- Dramatically improves long-term vocabulary retention.
- Personalized review based on individual learning curves.

Limitation:

- Requires technology infrastructure for implementation.
- Access to devices outside the classroom may be limited.

Seeding the Change

Computer-Assisted Pronunciation Training (CAPT)

Effectiveness:

- Provides real-time feedback on pronunciation accuracy.
- Helps fine-tune accent and pronunciation.

Limitation:

- Expensive and requires specialized software and hardware.
- Limited adaptability to a wide range of accents.

Seeding the Change

Mastery Learning

Effectiveness:

- Ensures complete understanding of concepts before moving forward.
- Reduces learning gaps and improves retention.

Limitation:

- Time-consuming to assess and remediate at an individual level.
- Difficult to implement in large classes without technology support.

Seeding the Change

Dual Coding and Multisensory Instruction

Effectiveness:

- Enhances memory and understanding by combining verbal and visual inputs.
- Engages multiple senses for more effective learning.

Limitation:

- Requires time, tools, and resources to design multisensory lessons.
- Not practical for classrooms with limited technology or materials.

Seeding the Change

Final Breakout Session

What does the pedagogy of the future look like?

What changes can we start to make now?

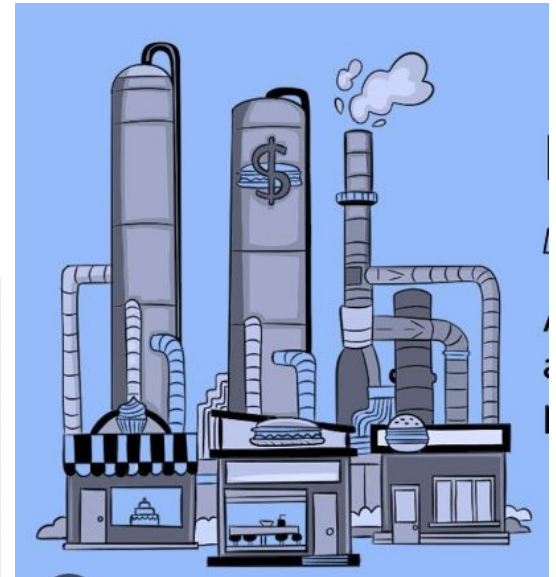
What is a teacher's role in future instructional methodologies?

Let's get pedagogical!



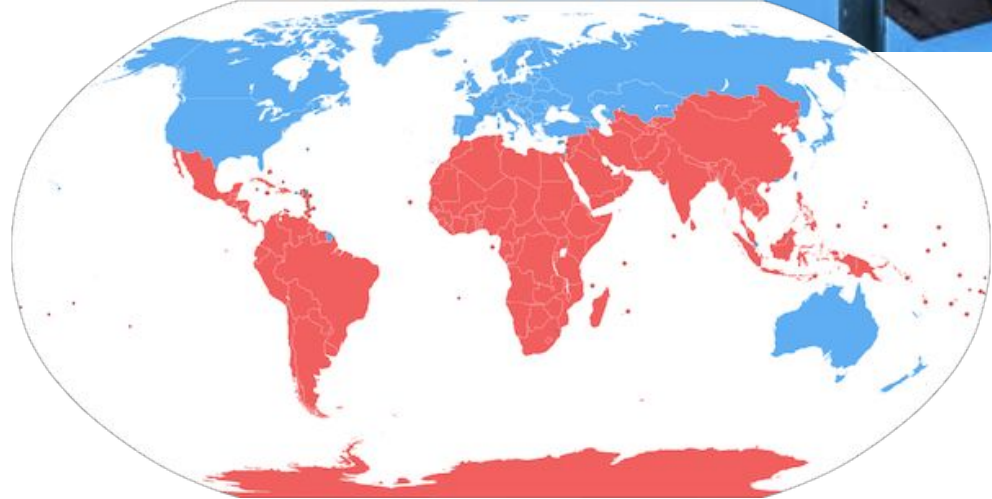
Navigating the new world

- Problems with making that change
- Adjusting to new student expectations
- Adjusting to new industry expectations



Navigating the new world

- **Trust!**
- **Accuracy and Inclusion**
- *Over reliance on AI*



Navigating the new world

- What can we do?!



EDUCATION NEEDS YOU!

Final Questions

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