



ACT

Adaptive Cognitive Tutor

#BETHINKY



CONTEXT



- STUDENTS OFTEN STRUGGLE IN LEARNING.
- TEACHERS HAVE LIMITED TIME TO ANALYSE EVERY STUDENT'S REASONING IN DEPTH.
- **ACT** IS A TOOL TO HELP THE TEACHERS TO UNDERSTAND BETTER THE STUDENTS

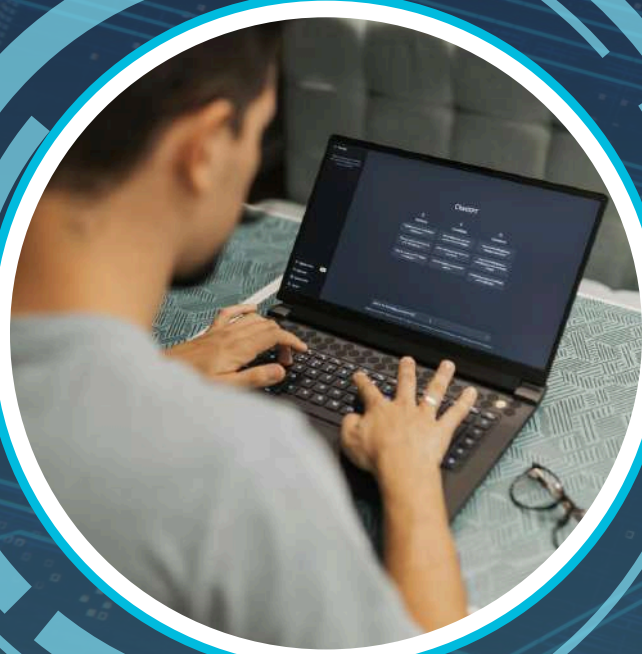
SOLUTIONS:

ACT NEEDS TO ADAPT TASKS AND EXPLANATIONS.

FEATURES:

- 1) PROCESS ANALYSIS
- 2) REAL-TIME LEARNER MODEL
- 3) ADAPTIVE FEEDBACK
- 4) TEACHER DASHBOARD
- 5) SMART GROUP FORMATION

IMPROVEMENT = FEWER ERRORS, BETTER RESULTS, AND USER FEEDBACK.



TARGET

STUDENTS (PRIMARY TO UNIVERSITY)
AND EDUCATORS

THEY BENEFIT THROUGH TAILORED
ACTIVITIES AND CLEARER INSIGHT
INTO THEIR LEARNING.

ENGAGEMENT VIA PILOTS, CLASS
TRIALS, AND TEACHER WORKSHOPS.



INNOVATION AND TRANSFERIBILITY

ACT FOCUSES ON LEARNING PROCESSES, NOT
JUST ANSWERS.

IT ANALYSES STEPS, STRATEGIES, ERRORS,

USABLE IN STEM, LANGUAGES, WRITING, AND
PROBLEM-SOLVING.



ABOUT US

ELISA C

ELISA G

ELEONORA

MATILDE

MELISSA

ALESSANDRA

WE ARE SIX GRLS WHICH ENJOY STUDING AND HAVING FUN AT THE SAME TIME, IN ORDER TO COMBINE THESE ASPECTS WE THOUGHT AN ALTERNATVIE WAY WHICH MANAGES TO SIMPLIFY OUR STUDY.



ACT

“NOT JUST ANSWER, UNDERSTANDING”



**THANK
YOU!**