Guidance Over Adoption — Universidad Adolfo Ibáñez's Randomised Trial Finds Tutor-Style Usage Emails for a Course AI Assistant Lift Econometrics Exam Scores by 0.22 SD

AI in Education · Good practice · Chile

Quality score: 53/100

Evidence strength: Moderate

Summary

Two pre-registered RCTs in a Chilean undergraduate econometrics course: emails promoting a course-trained AI assistant had no exam effect, but emails guiding tutor-style, step-by-step use raised final-exam scores by 0.22 SD, mostly on open-response items.

Key dimensions

Dimension	Score
Evidence of learning impact	2/3
Equity & inclusion	1/3
Transparency, ethics & data protection	2/3
Teacher capability & pedagogy	2/3
Scalability & sustainability	1/3

Evaluated by C-NAPSE

Data sources

C-NAPSE web research — accessed 2026-11-14

Universidad Adolfo Ibáñez (UAI Business School) — accessed 2026-11-14

J-PAL — Guiding College Students' AI Use Improves Learning: Experimental Evidence from Chile — accessed 2026-11-14

AEA RCT Registry — Teaching Econometrics with AI (AEARCTR-0016770) — accessed 2026-11-14

Cite this — Evidoria. *Guidance Over Adoption — Universidad Adolfo Ibáñez's Randomised Trial Finds Tutor-Style Usage Emails for a Course AI Assistant Lift Econometrics Exam Scores by 0.22 SD*. Persistent ID: 04ccd401-39a0-43ab-9498-1f1295400262.