



Enhancing Peer Assessment with AI

Excellent Educator, 3(1), 6, 2026

Academic Insights

- AI improves scalability and consistency in peer assessment.
- Six AI roles support allocation, calibration, feedback, and moderation.
- Learning improves when AI supports—not replaces—human judgment.
- Transparency and trust remain essential.
- Peer learning deepens with improved feedback quality.

Apply This Now

Use AI to summarize peer feedback, not assign grades alone.

Add This in Your Lesson

Train students to evaluate AI-supported feedback.

Avoid This Mistake

Letting AI override human evaluative decisions.

Keywords

Peer assessment; AI feedback; Learning analytics

Reference

Topping, K. J., et al. (2025). *Enhancing peer assessment with artificial intelligence*. **International Journal of Educational Technology in Higher Education**, 22, 3. <https://doi.org/10.1186/s41239-024-00501-1>

Suggested Citation

Excellent Educator. (2026). *Enhancing Peer Assessment with Artificial Intelligence*. **Excellent Educator**, 3(2),6.