AI vs Collective Intelligence

Excellent Educator, *3*(1), 3, 2026

Academic Insights

- AI is rooted in an individualist ideology of intelligence and control.

- Large language models reflect collective human data, not autonomous intelligence.

- AI systems often serve surveillance and management, not empowerment.

- Collective intelligence emphasizes distributed cognition across humans and tools.

- Education risks obscuring human intelligence by over-valuing automation.

- Collective intelligence offers a more ethical alternative to AI dominance.

Apply This Now

- Design learning tasks that require collaboration and negotiation, not solo optimization.

- Make visible how knowledge emerges socially, not individually.

- Discuss power, data, and control alongside AI use.

Add This in Your Lesson

Map how ideas emerge in a group before and after AI involvement.

Avoid This Mistake

Framing AI as a replacement for human intelligence rather than a collective amplifier.

Keywords

Collective intelligence; AI ideology; Distributed cognition; Power; Education ethics

Reference

Halpin, H. (2025). Artificial intelligence versus collective intelligence. *AI & Society, 40*, 4589–4604. https://doi.org/10.1007/s00146-025-02240-x

Suggested Citation

Ross, E., & Malar, D. B. J. (2026). AI vs Collective Intelligence. *Excellent Educator, 3*(1), 3.