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Developing Critical Thinkers in the AI Era

New Paradigms for Higher Education

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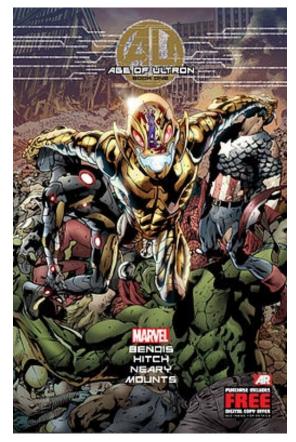
Reimagining Critical Thinking in the Age of Al

Al challenges traditional critical thinking models

Passive consumption vs. active inquiry

Need for deeper questioning, analysis, and ethical reflection

Hitch & Neary (2013)





Al as a Tool for Critical Thinking

Al enables scenario-based, problem-solving learning

Real-time feedback supports reflection and revision

Students engage in ethical evaluation and data analysis



Inclusive Pedagogies for an Al-Driven Future

Shift from content delivery to inquiry-based learning

Evaluate AI outputs critically: accuracy, bias, ethics

Promote diverse thinking and inclusive learning spaces



How can we design learning experiences that use Al to enhance—not replace—students' ability to think critically, ethically, and independently?

How do we combat the "shallow learner" syndrome?

