

STUDY ROUTINES

THE GROWING ROLE OF AI IN STUDENT LEARNING

KEY FACTS & INSIGHTS

- 95.6% of students use AI tools for academic tasks, showing widespread adoption in education
- 88.2% rely on virtual assistants for quick information retrieval, task organization, and feedback
- 42.4% use AI-powered learning platforms, indicating a shift toward personalized and interactive studying
- 48.2% of students express concerns about the accuracy of AI-generated content

IMPACT OF THE PROBLEM

- Over-dependence on AI may weaken students' critical thinking and creativity
- Inaccurate or unverified AI outputs can lead to misinformation
- Increased risk of academic dishonesty and ethical issues
- Reduced human interaction in learning environments
- Unequal learning outcomes if AI tools are misused or unchecked

Student Concerns About AI Accuracy

Not concerned / unsure
51.8%

Concerned about AI accuracy
48.2%

AI Usage Among Students

Does not use AI tools
4.4%

Uses AI tools
95.6%

PROPOSED SOLUTION

- Use AI as a learning support tool, not a replacement for traditional studying
- Implement validation mechanisms to verify AI-generated content
- Encourage critical thinking and reflection alongside AI-assisted learning
- Establish ethical guidelines and data protection policies in educational institutions
- Train students to use AI responsibly, creatively, and effectively

Most Common AI Tools Used for Studying

Virtual assistants

AI-powered learning platforms

