The Intersection of AI and Knowledge Acquisition

Transforming Learning in the AI Era
Introduction

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Agenda

1. Brief introduction to AI and its growing influence
   ChatGPT, BART, LLaMA, Grok

1. Significance of incorporating AI into education

2. AI as:
   - Content Provider
   - Curriculum Developer
   - Teacher/Tutor/Mentor
   - Evaluator/Assessor
The Transformative Effects

- How AI is transforming traditional education paradigms
  
  Teacher-Centered Learning
  
  Textbook-Based Learning
  
  Teacher-Led Assessment

- Highlighting the dynamic nature of the intersection
Optimal Integration of AI into Educational Frameworks

- Providing educational content through AI
- Considerations for integrating AI into curriculum development
- Importance of teacher training for AI implementation
Assessing Learners' Competence

- Exploring methodologies for assessing Learners in an AI-enhanced world
- Addressing challenges and opportunities in competency assessment
Ethical Dimensions

• Examining ethical considerations in AI-driven learning

• Discussing issues such as data privacy, bias, and accountability
Responsible Use of AI in Knowledge Acquisition

• Strategies for ensuring responsible use of AI in educational settings
• Balancing innovation with ethical and legal considerations
Conclusion

- Summarizing key points discussed
- Emphasizing the transformative potential of AI in knowledge acquisition