# The Intersection of AI and Knowledge Acquisition

Transforming Learning in the AI Era

# Introduction

Dr. Carlo Sapijaszko a seasoned professional with a wealth of experience in the field of education and technology. Currently serving as the Senior Dean at Strayer University, where he provides clear and effective leadership to the College of Technology and Professional Studies

**January 11, 2024**

# 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
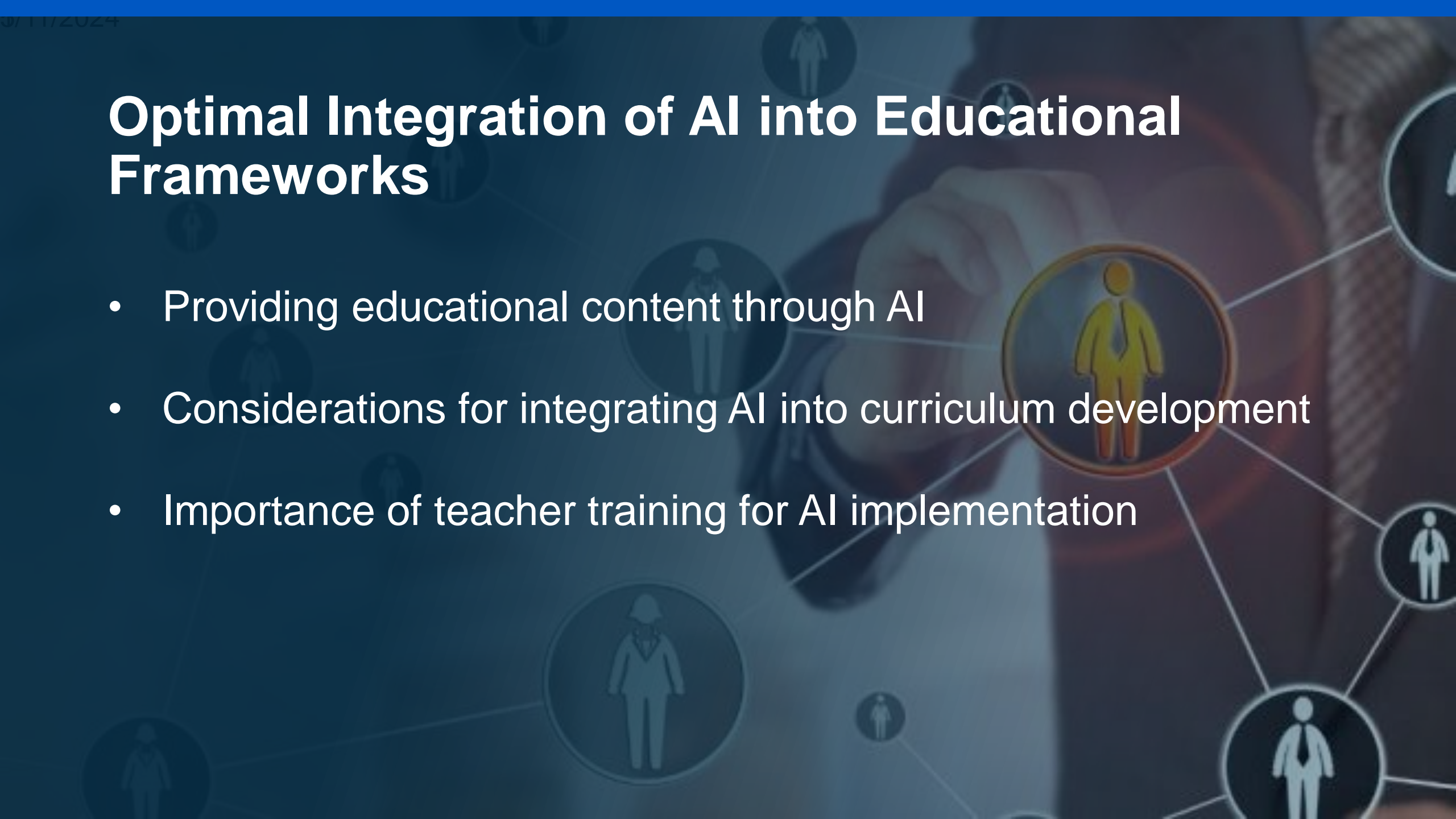   - Teacher/Tutor/Mentor
   - Evaluator/Assessor

# The Transformative Effects

- How AI is transforming traditional education paradigms

  Teacher-Centered Learning

  Textbook-Based Learning

  Teacher-Led Assessment

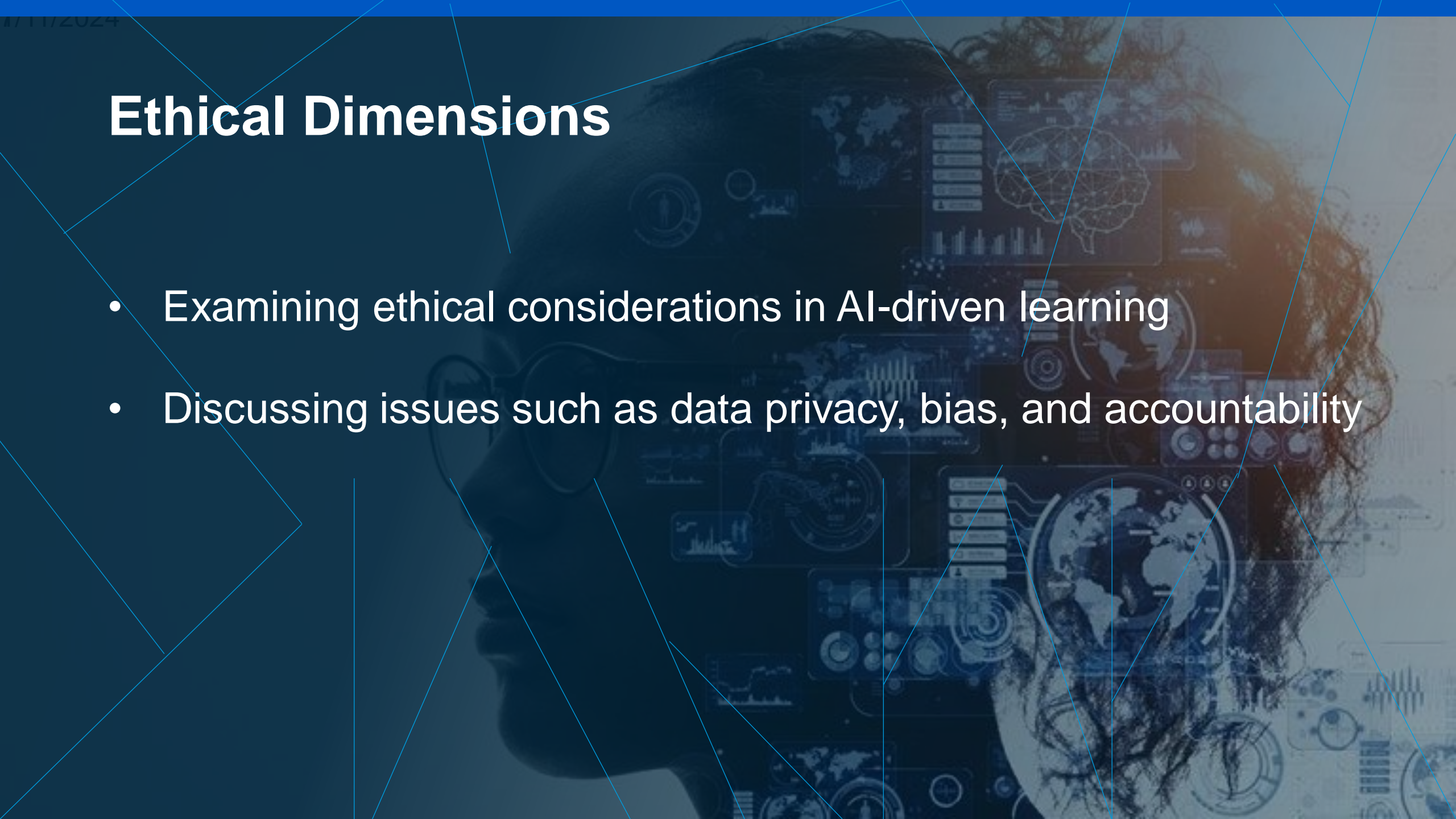- Highlighting the dynamic nature of the intersection

# 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
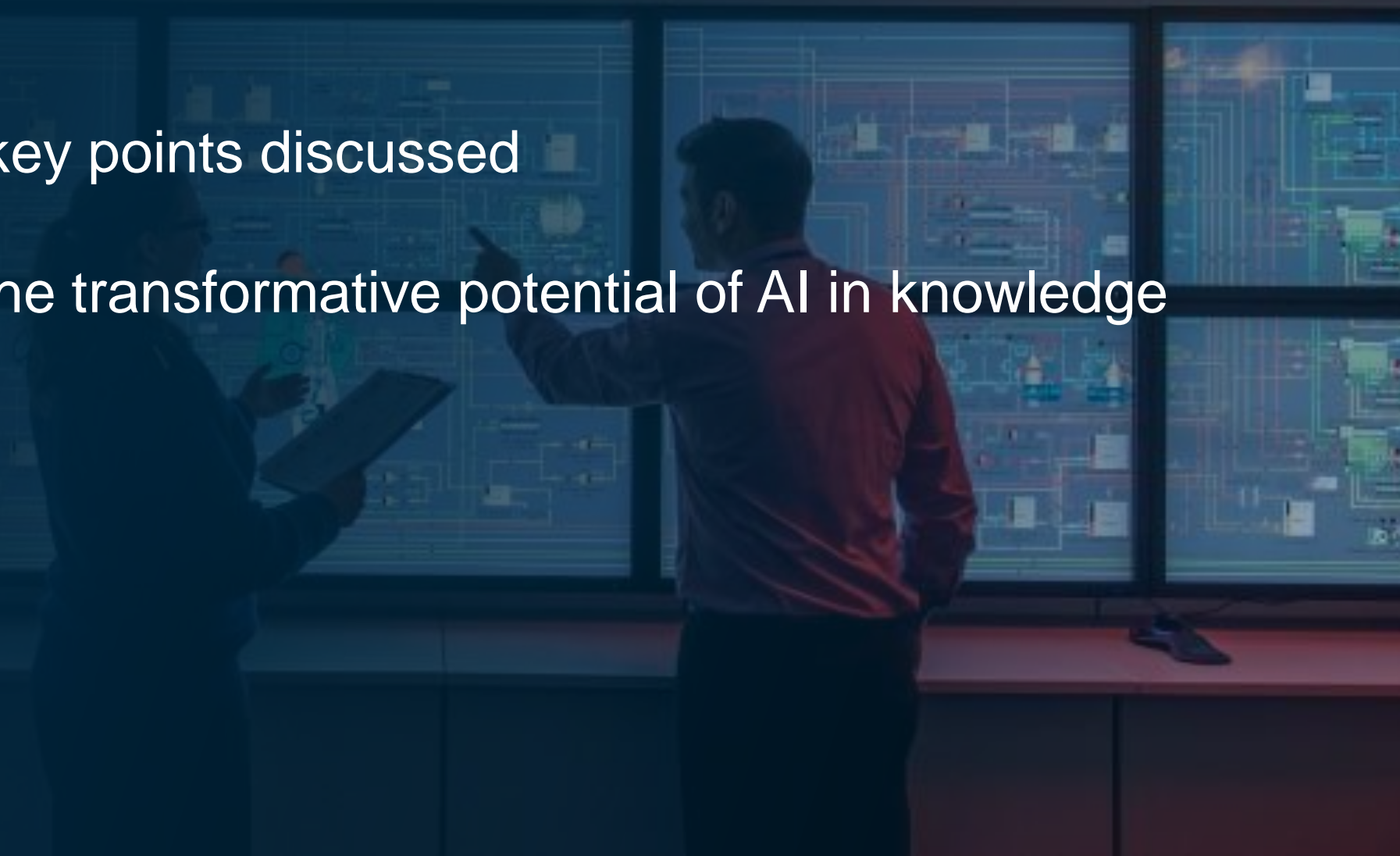
# Ethical Dimensions

- 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

# Q&A