AI Adoption Learn Series: AI Research Assistants - From Reading to Insights

ANI_118d | On-Demand | Automation and Insights | Express
Course Duration: 1 hour

How can AI help you make sense of information and reach better insights? How can AI help you handle information overload—without outsourcing understanding or judgment? This course explores how AI can act as a research assistant—helping you read, synthesize, and extract insights from information—while keeping interpretation and decision making firmly human.

Intended Audience

Non-technical professionals across industries and roles.

Objectives

After completing this course, the learner will be able to:

- Explain how AI research assistants differ from search tools and basic Generative AI
- Use AI to reduce reading overload without losing understanding
- Distinguish between summarization and synthesis
- Apply AI to extract themes, comparisons, and contradictions across sources
- Recognize where human judgment remains essential in insight driven work
- Develop thoughtful habits for working with AI in research and analysis tasks

Outline

1. The Challenge of Too Much Information
1.1 Introduction: Why Reading Is the New Bottleneck

2. Accelerating Research with AI
2.1 From Search to Research Assistants
2.2 Reducing Reading Without Losing Understanding
2.3 Why Summaries Aren’t Enough

3. Making Sense Across Sources
3.1 Synthesis: Seeing Patterns Across Sources
3.2 Comparing Perspectives and Spotting Contradictions

4. Turning Information Into Insight
4.1 From Information to Insights (Without Jumping to Conclusions)
4.2 Where Human Judgment Still Matters Most

5. Building Better Research Habits
5.1 Getting Started: Practical Research Assistant Habits

6. Summary and Key Takeaways
6.1 From Reading to Insights

Putting it All Together

© 2024 Award Solutions, Inc.