

# How Scholarly Decisions Shape AI-Integrated Research

*AI tools can support research at every stage, but the quality of research depends on how key decisions are made.*



## DISCOVERY



### AI Engagement

*When and why should I use AI?*



### Problem Framing

*How is AI shaping my understanding of the topic?*



### Relevance & Positioning

*What information is worth keeping, and how does it fit into my overall understanding?*



## VERIFICATION



### Accuracy

*Is this information correct?*



### Authority & Credibility

*Is this a reliable source, and can I verify where it comes from?*



## SYNTHESIS



### Integration

*How do I use AI without replacing my thinking?*



### Authorship & Voice

*What is my intellectual contribution?*



### At each stage, ask:

- ✓ What **decision** am I making?
- ✓ How is AI **influencing** that decision?
- ✓ What **responsibility** remains mine?