

The background is a collage of blue and gold-toned illustrations. On the left, there are accounting-related items: a ledger with columns for 'Debit' and 'Credit', a calculator, and various bar charts. On the right, there is a stylized human brain composed of a network of nodes and lines, surrounded by a complex circuit board pattern with glowing nodes and connecting lines.

GenAI Updates in Accounting

David A. Wood
Brigham Young University

GenAI Governance Framework



<https://genai.global/>

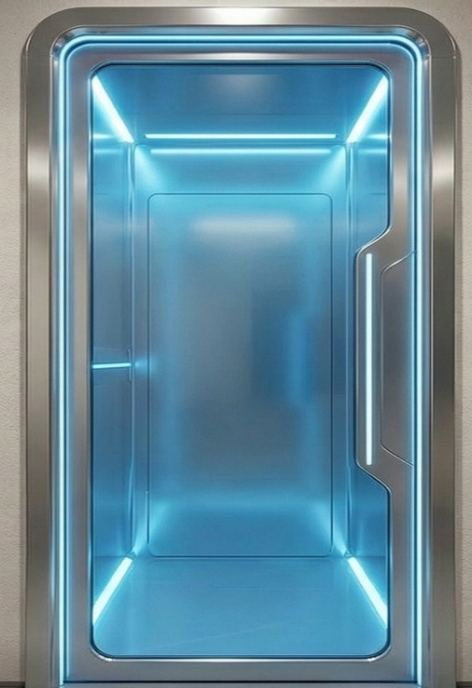
The Evolution of AI in Accounting: ChatGPT's Performance on CPA Exams (2023-2025)



JANUARY 2023 | ChatGPT 3.5
CLICK TO OPEN



MARCH 2023 | ChatGPT 4
CLICK TO OPEN

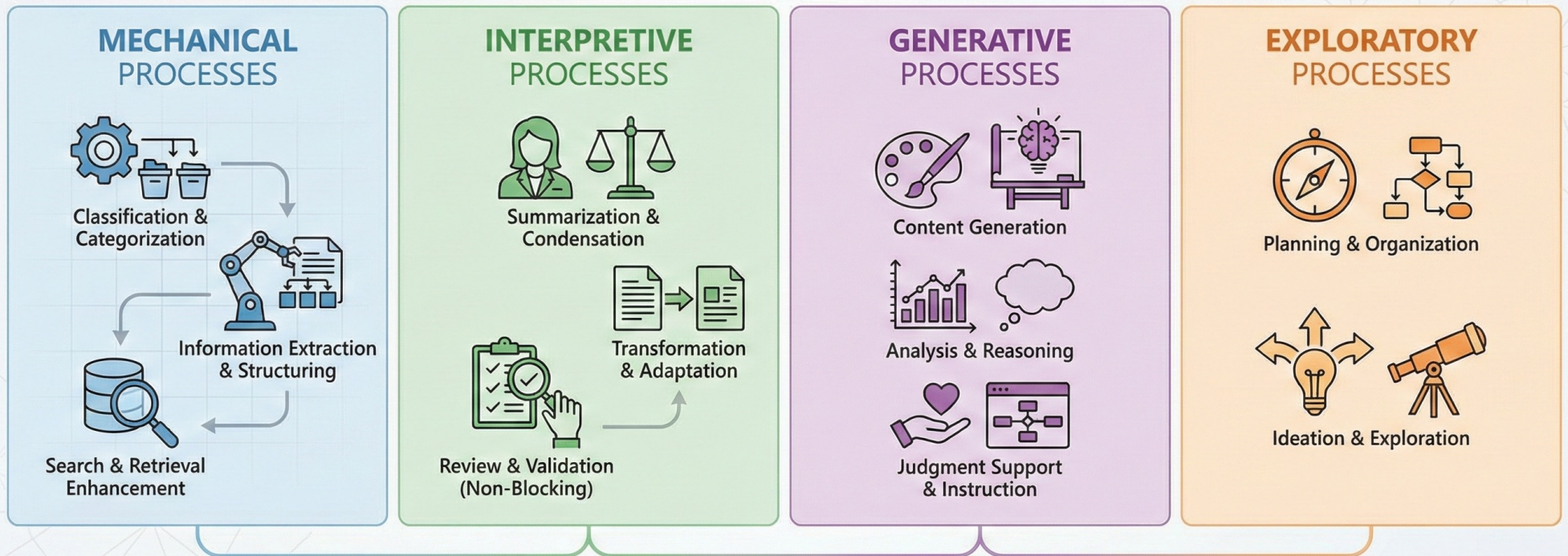


OCTOBER 2025 | ChatGPT 5 ✨
CLICK TO OPEN

Advancement since CPA scores...

- <https://arcprize.org/arc-agi/2/>

Where should you apply GenAI for automation?



MECHANICAL PROCESSES



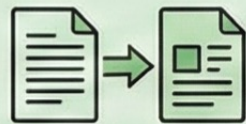
Mechanical Processes

- **Classification and Categorization:** Assigning labels, tags, or routing decisions based on content characteristics (e.g., coding expense transactions to GL accounts, categorizing leases as operating or financing).
- **Information Extraction and Structuring:** Identifying and pulling specific data elements from unstructured content (e.g., extracting invoice amounts from PDFs, pulling contract terms for revenue recognition).
- **Search and Retrieval Enhancement:** Improving information discovery through semantic understanding (e.g., locating relevant accounting policy passages, identifying precedents in historical treatments).

INTERPRETIVE PROCESSES



Summarization &
Condensation



Transformation
& Adaptation



Review & Validation
(Non-Blocking)

Interpretive Processes

- **Summarization and Condensation:** Reducing content length while preserving essential meaning (e.g., condensing technical analyses for audit committees, summarizing transaction structures for disclosure).
- **Transformation and Adaptation:** Converting content between forms while preserving meaning (e.g., rewriting GAAP disclosures into plain language, adapting disclosures for different regulatory frameworks).
- **Review and Validation (Non-Blocking):** Checking work for errors with human oversight of results (e.g., reviewing journal entries for potential issues, assessing disclosure drafts for completeness).

GENERATIVE PROCESSES



Content Generation



Analysis & Reasoning

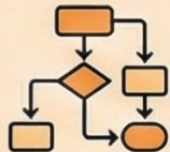


Judgment Support
& Instruction

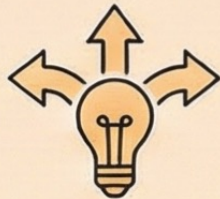
Generative Processes

- **Content Generation:** Creating new content from prompts or specifications (e.g., drafting MD&A sections, generating footnote disclosures, producing audit documentation).
- **Analysis and Reasoning:** Interpreting information and drawing inferences (e.g., variance analysis to identify root causes, evaluating accounting treatment appropriateness).
- **Judgment Support:** Providing information to aid human decisions (e.g., presenting factors for complex judgments, organizing information for estimate development).
- **Instruction and Tutoring:** Teaching concepts or explaining procedures (e.g., explaining accounting standards, providing guidance on complex requirements).

EXPLORATORY PROCESSES



Planning & Organization



Ideation & Exploration

Exploratory Processes

- Planning and Organization: Structuring activities and workflows (e.g., organizing close process tasks, coordinating intercompany activities).
- Ideation and Exploration: Generating alternatives and brainstorming (e.g., proposing chart of accounts restructuring scenarios, exploring alternative accounting treatments).



VIBE CODING: AI for Accounting

```
function analyzeData() {  
  // Data processing logic  
  // ...  
  return results;  
}  
  
function generateReport() {  
  if (reportType === 'summary') {  
    return generateSummaryReport();  
  } else {  
    return generateDetailedReport();  
  }  
}
```

Agentic AI

Autonomous systems that don't just “chat” or “create,” but act. Agentic AI is goal-oriented: it can break down a complex objective into steps, use digital tools (APIs, software, email), and execute a multi-stage workflow with minimal human oversight.

Key Steps Needed for Agents/Automation

- Standardize
- Centralize
- Automation teams

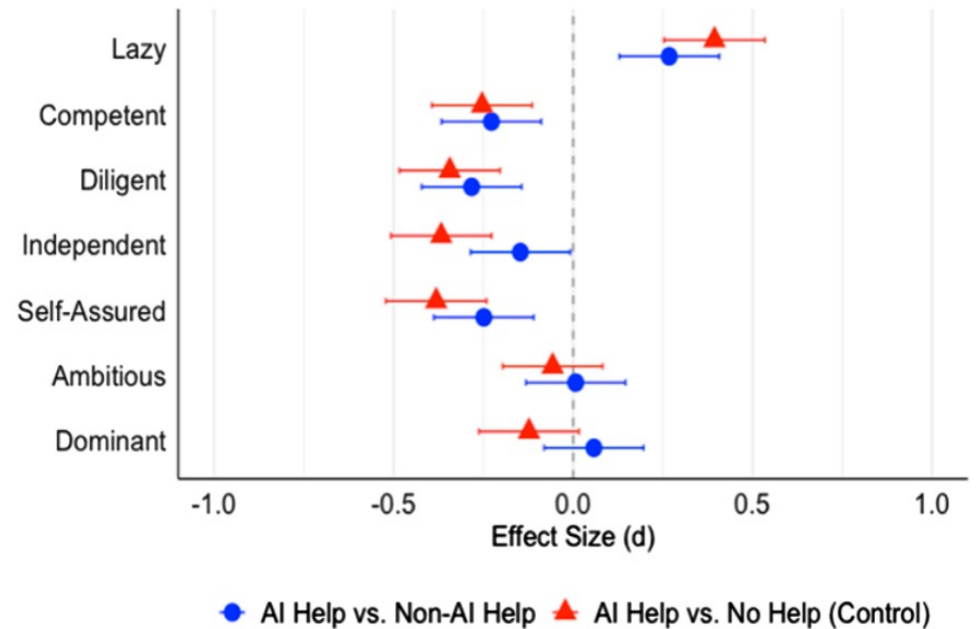
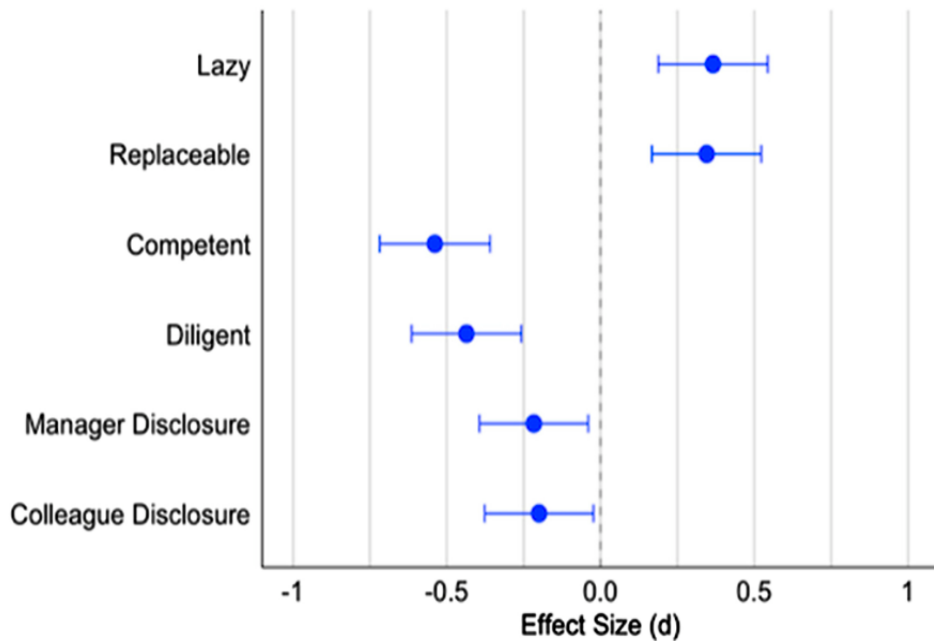
Mindsets

- Using AI is not “cheating”
- Becoming an AI-centaur
- Learning will never be the same
- When beginners do the impossible

REWRIRING
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REWRIRING
YOUR MIND FOR AI

HOW TO THINK, WORK, AND THRIVE
IN THE AGE OF INTELLIGENCE

DAVID A. WOOD, PH.D.



Managers who frequently use AI rate AI-using candidates more positively.

Willing to help?

<https://tinyurl.com/research76>



Thank you!

David A. Wood

Brigham Young University

<https://www.linkedin.com/in/davidawood/>



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