

February 3, 2025

## **AI SUMMARY:**

### **Deep Research Feature Launch**

- OpenAI's new agentic feature for ChatGPT is called 'deep research,' launched for Pro subscribers.
- The tool can autonomously plan and execute comprehensive research tasks, adapting in real-time to new information.

### **Functionality and Process**

- Users can submit queries via text, images, and files (PDFs, spreadsheets) for more context.
- Responses are generated within 5 to 30 minutes, with a summary of the research process and citations provided in a sidebar.
- Future updates may include embedded images and charts in responses.

### **Limitations**

- The deep research tool can 'hallucinate' or fabricate information and struggles with distinguishing between credible sources and rumors.
- It may also have difficulty assessing the certainty of its responses.

### **Comparison with Other Tools**

- This feature follows the launch of 'Operator,' which utilizes web browsing capabilities for task completion.
- It is similar to Google's Project Mariner, which is not yet publicly available but showcases similar research capabilities.

### **Usage and Access**

- Pro subscribers will have access to up to 100 queries per month, with limited access for Plus, Team, and Enterprise users.
- The service is described as compute-intensive, requiring significant resources for complex queries.

### **Performance Metrics**

- The model powering deep research achieved a high accuracy score of 26.6% on the 'Humanity's Last Exam' AI benchmark, significantly outperforming previous models, which scored much lower.