

<https://www.chronicle.com/article/the-ai-hiring-spree>

- Intense Competition: Colleges are racing to hire AI experts, with top institutions leading in resources and recruitment efforts.
- AI Expertise Demand: AI expertise is crucial for research, grants, and preparing students for AI-integrated workplaces.
- Hiring Challenges: Many colleges struggle to compete with industry salaries and larger universities.
- Strategic Investments: Colleges are establishing AI institutes, offering incentives, and integrating AI across disciplines.
- Retention Issues: Keeping AI talent is as challenging as recruiting, with institutions employing various strategies to retain faculty.

<https://arxiv.org/abs/2408.00114>

<https://www.theneurondaily.com/p/ai-struggles>

New research reveals why you should always include examples in your prompts.

You know how most prompting advice tells you to include a few example outputs with your request? Well, a group of researchers from Amazon and UCLA just found out why that works as well as it does.

- Inductive vs. Deductive Reasoning: The study highlights that large language models excel at inductive reasoning (pattern recognition) but struggle with deductive reasoning (applying rules), especially in unfamiliar scenarios.
- Research Findings: Researchers developed a method called SolverLearner, which separates learning patterns from rule application using an external verification system.
- Practical Takeaways: When prompting AI, include examples, break down complex tasks, and avoid assuming perfect rule-following in unique situations.
- Here's how to apply this in your own work with AI:
 - When asking an AI to solve a problem, play to its strengths and always give it a few examples.
 - Don't assume the AI can perfectly follow complex instructions or rules, especially with unique situations.
 - When possible, break down complex tasks into smaller pattern-recognition problems rather than long sets of rules.
- In general, this paper is a good reminder to be aware that while an AI might understand a concept, it can still make mistakes when trying to apply it.

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Center for AI and Digital Policy August 24, 2024

Tech Firms Push Open-Source AI Agenda Amid Privacy Concern

Meta's Mark Zuckerberg and Spotify's Daniel Ek recently [argued](#) in The Economist that "Europe needs a new approach with clearer policies and more consistent enforcement" for AI regulation. This push comes on the heels of Meta's \$1.4 billion settlement in Texas over unauthorized biometric data use.

The [lawsuit](#) revealed that "Meta ran facial recognition software on virtually every face contained in the photographs uploaded to Facebook," according to Texas Attorney General Ken Paxton. This massive privacy breach raises questions about the company's commitment to data protection.

Zuckerberg and Ek claim that "pre-emptive regulation of theoretical harms for nascent technologies such as open-source AI will stifle innovation." However, critics argue that Meta's recent settlement demonstrates these harms are far from theoretical.