

# DeepSeek: The AI Disruptor from China

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# 1. DeepSeek's Silent Rise

China's most low-profile AI startup made headlines with **DeepSeek V2**, slashing AI inference costs and triggering a major price war.

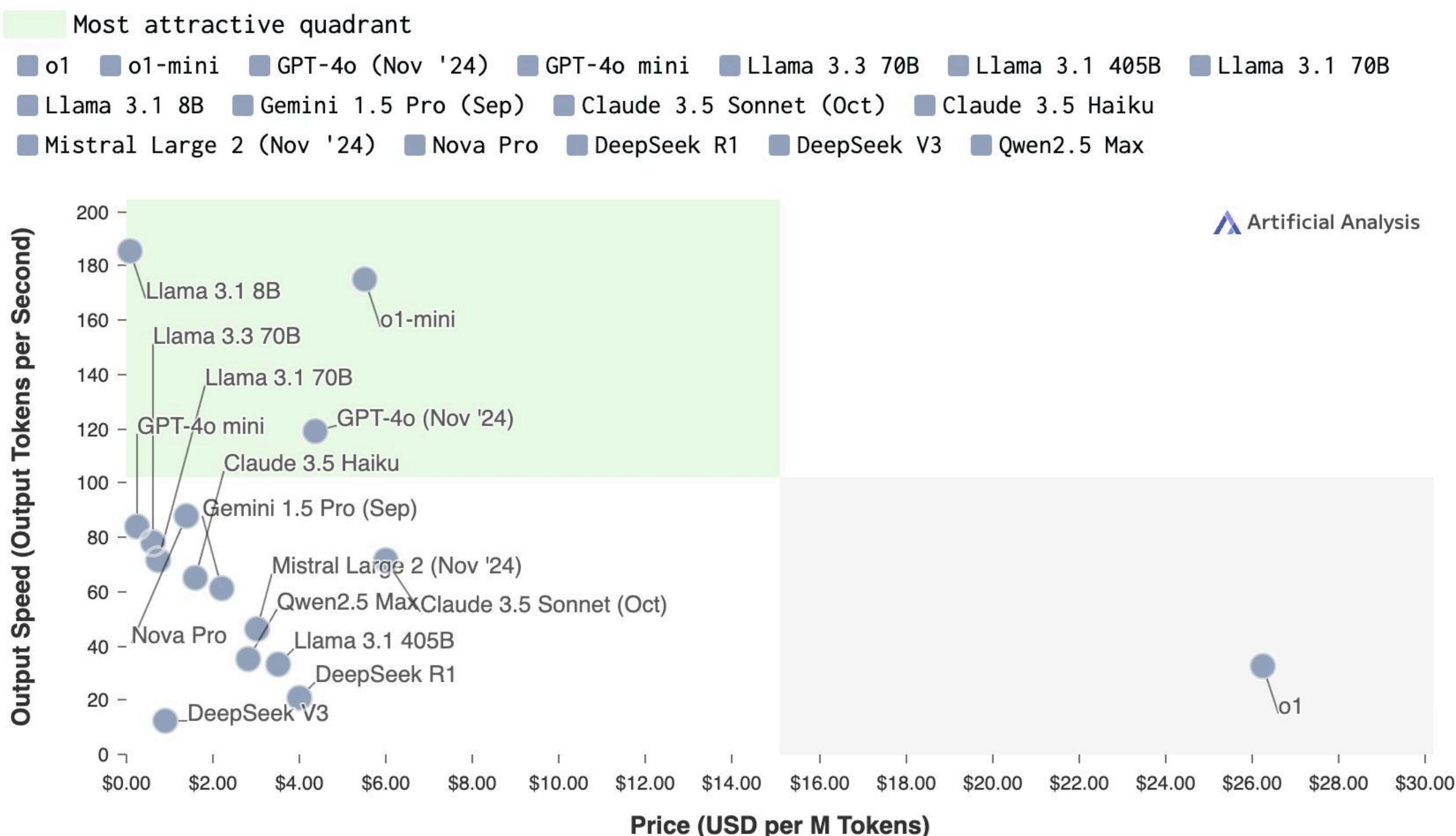


## 2. The Cost Revolution

DeepSeek V2 inference costs: ¥1 per million tokens

- 7x cheaper than Llama3 70B
- 70x cheaper than GPT-4 Turbo

Output Speed: Output Tokens per Second; Price: USD per 1M Tokens



Source: [artificialanalysis.ai](https://artificialanalysis.ai)



### 3. Game-Changing AI Innovations

- **MLA (Multi-Head Latent Attention):** Uses just 5-13% VRAM of traditional methods.
- **DeepSeekMoE Sparse:** Minimizes compute costs for maximum efficiency.



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# 4. Global Recognition

- **SemiAnalysis**: “Possibly the best AI paper this year.”
  - **Sam Altman (OpenAI)**: “Impressive, particularly around what they’re able to deliver for the price.”
  - **Jack Clark (Anthropic)**: “A team of deep-thinking geniuses.”



## 5. Beyond Copying: A New AI Vision

While most Chinese firms copy Llama, DeepSeek is building new AI architectures aimed at AGI, not just applications.



## 6. China vs. U.S. AI Efficiency Gap

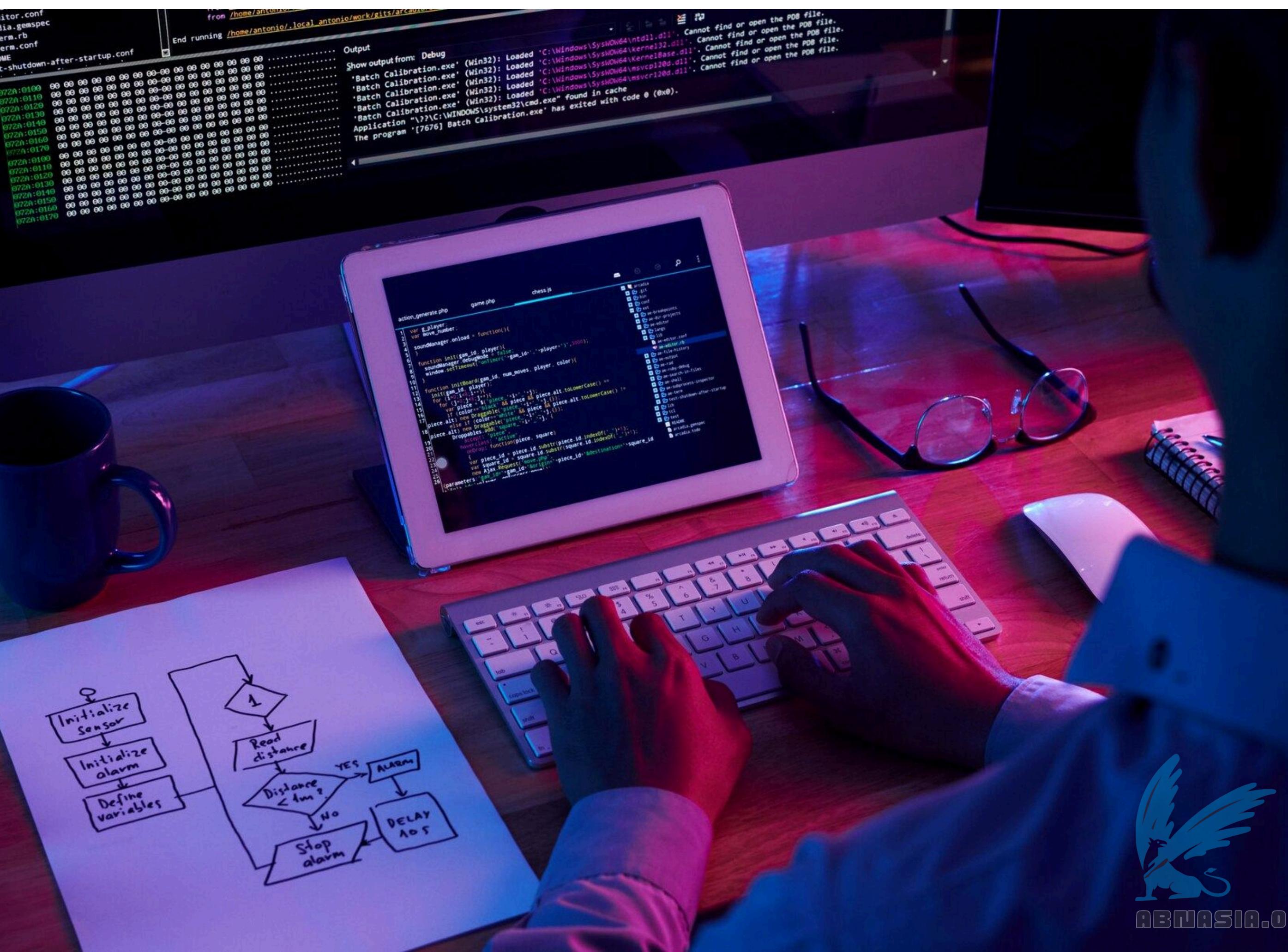
China's best AI models need 4x the compute to match U.S. efficiency due to:

- Training inefficiencies (2x gap)
- Data processing inefficiencies (2x gap)



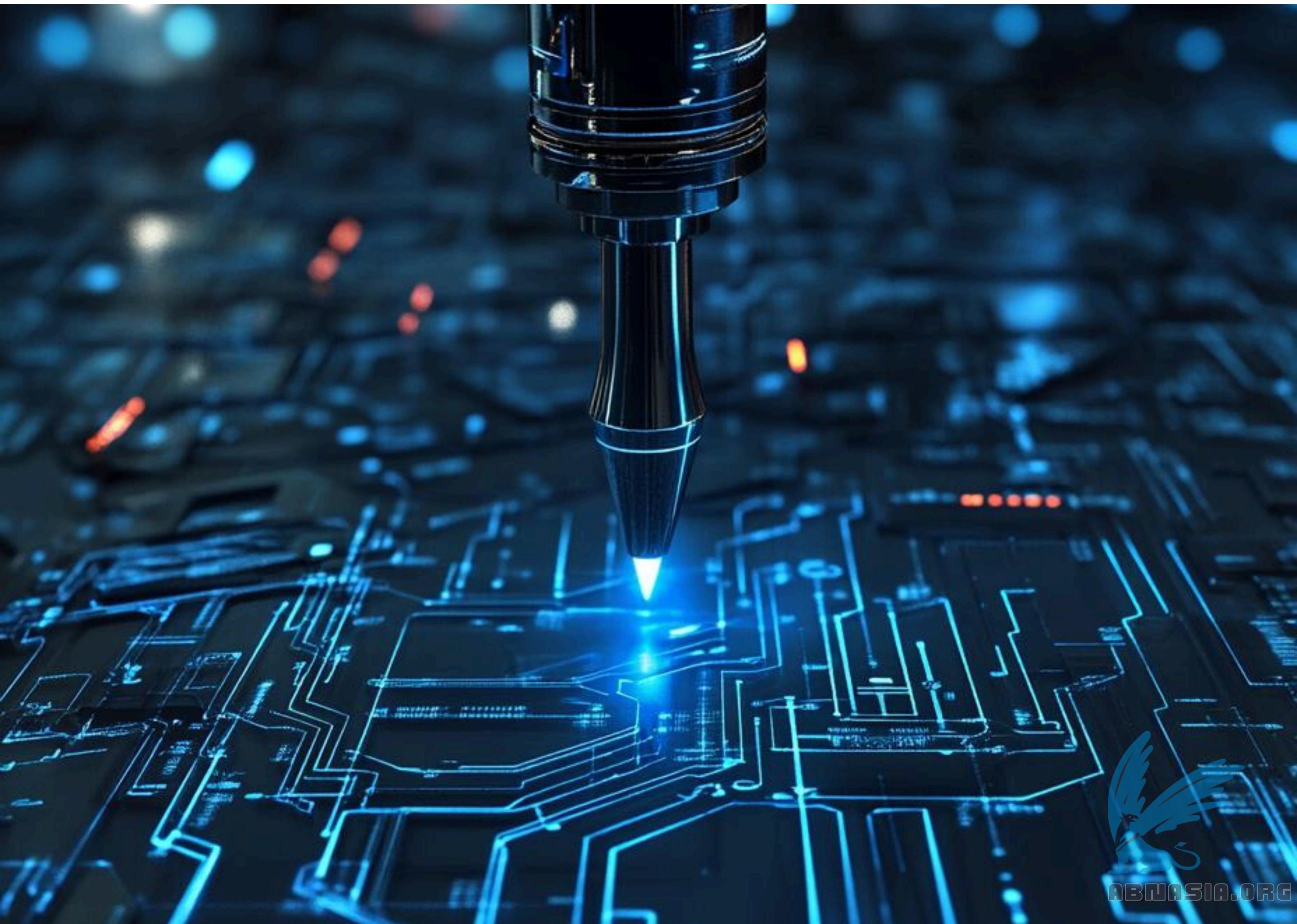
# 7. Open Source Strategy

- Closed models offer short-term advantages but can't prevent competition.
- Open sourcing attracts top-tier AI talent and accelerates industry progress.



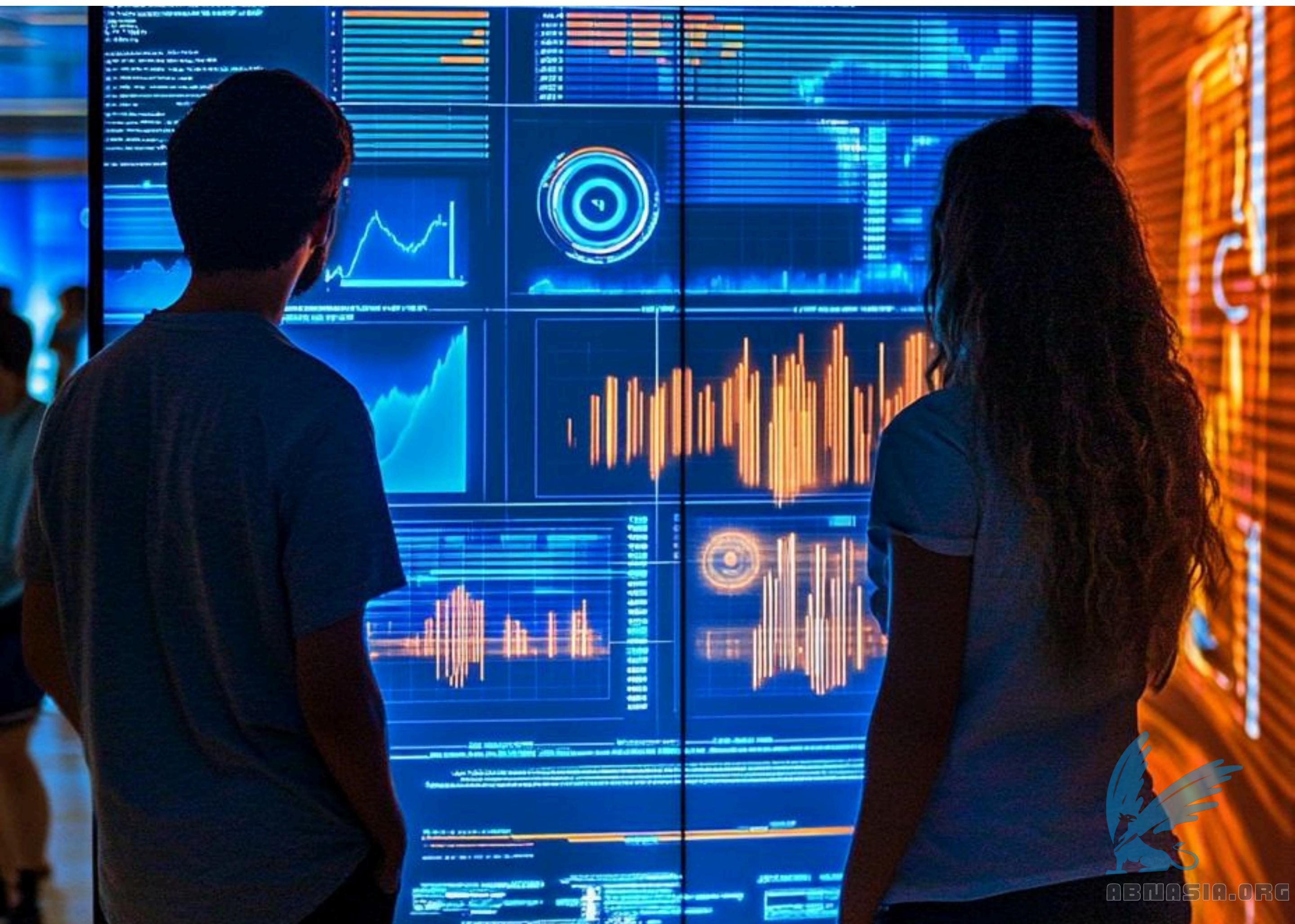
## **8. No VC, No Distractions, Only Research**

DeepSeek refuses funding, focusing entirely on fundamental AI breakthroughs, not quick monetization.



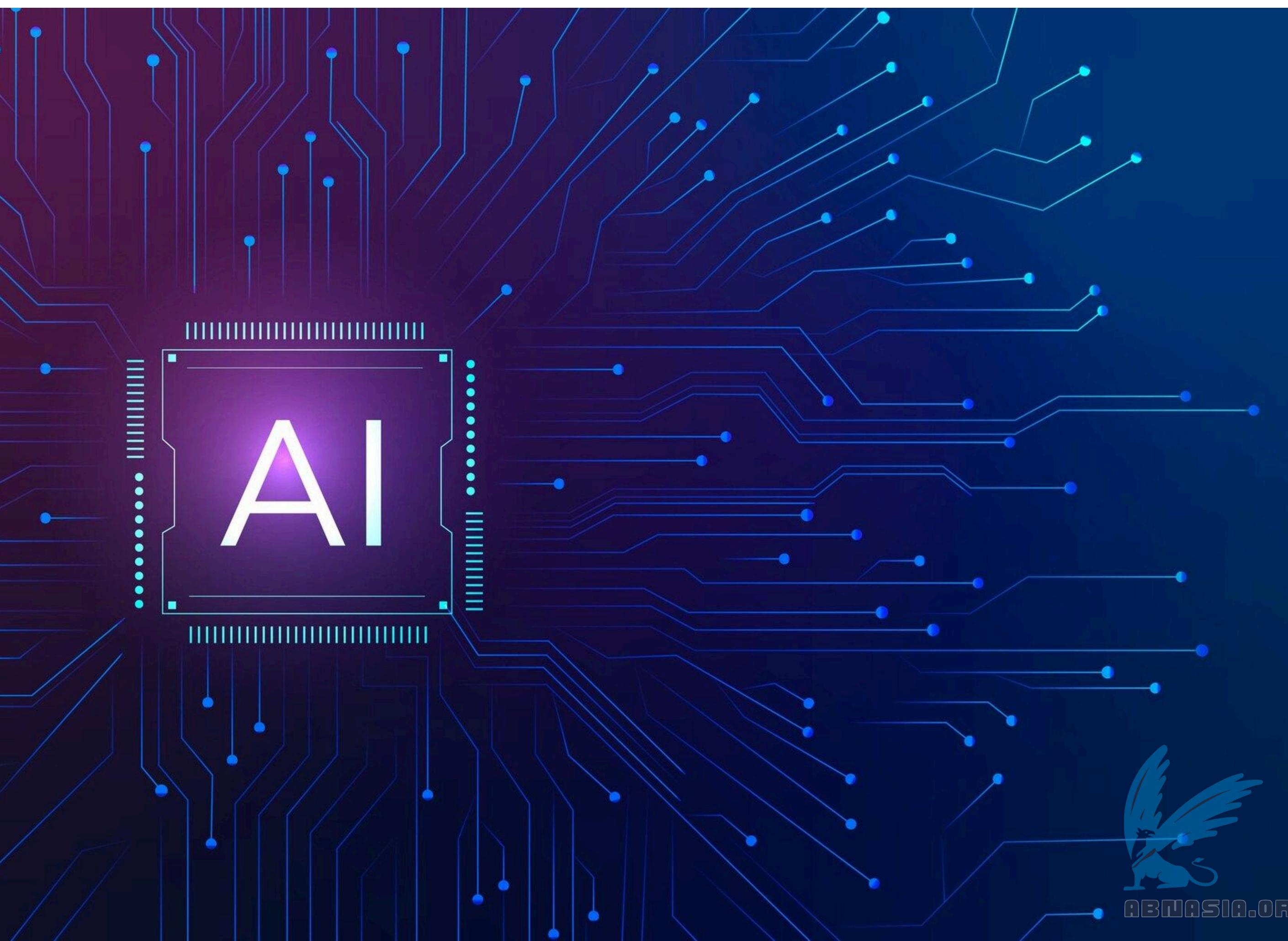
## 9. Betting on Young Talent

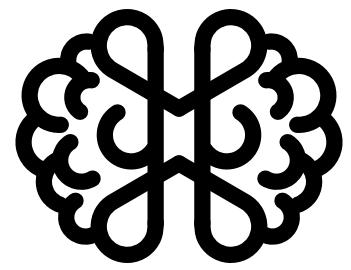
Unlike competitors hiring from Silicon Valley, DeepSeek's breakthroughs come from local PhD students and researchers.



# 10. The Future of AI: DeepSeek's Roadmap

- Mathematics & Code Generation (AI's 'AlphaGo' moment)
- Multi-modal AI (beyond text)
- AGI through human-like reasoning





👉 **Can DeepSeek redefine China's AI landscape?**

**Let's discuss!**