Exercise

Knowledge Explosion

Arrange the following cards to illustrate how generative AI will lead to an explosion of knowledge. You can assume the Generative AI is already trained by using a massive amount of data and will be regularly retrained in the future to pick up information from new discoveries.

It's important to look at this order as a continuous loop. Once we reach the last step, everything starts again from step 1! ☕ 🎇

☑ Instructions   100XP

Drag the cards in the right order.

💡 Take Hint (-30 XP)

Incorrect

Once people have access, they can use AI to generate insights.

Did you find this helpful?   ✓ Yes   ✗ No

Drag the items below into order

Access to new information by Generative AI technologies ⊘

AI Driven-insights and increased productivity ⊘

Enhanced high-quality research output ⊘

Knowledge dissemination and explosion ⊘

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Exercise Description

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Correct Order of Steps

1. **Access to new information by Generative AI technologies**
2. **AI Driven-insights and increased productivity**
3. **Enhanced high-quality research output**
4. **Knowledge dissemination and explosion**

Explanation

Generative AI drives a continuous loop of knowledge expansion:
1. **Access to new information**: Generative AI technologies process and leverage massive datasets to uncover insights.
2. **AI Driven-insights**: These insights lead to increased productivity by supporting decision-making and new discoveries.
3. **Enhanced research output**: Productivity and insights result in higher-quality research and output.
4. **Knowledge dissemination**: This high-quality output spreads knowledge, leading to an explosion of insights, which AI can continue to leverage, restarting the loop.