

AI Pulse

Heartbeat of
AI and Machine
Intelligence



Blogs



What is RLHF in AI, and How Does It Work?

What is RLHF in AI, and How Does It Work? RLHF stands for Reinforcement Learning from Human Feedback. It is a machine learning process that refines AI models by directly adding human preferences to them.

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The Privacy-Safe Way to Train AI: A Guide to Synthetic Data

Synthetic data generation is the process of creating artificial data that looks and behaves like real-world data—without using actual personal or sensitive information.

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How Much Can AI Really Remember? Inside the LLM Context Window

Understanding the context window is important for students, developers, and business users because it directly affects how well an AI can handle long conversations, detailed documents, or complex tasks.

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Student Speaks



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The explanations of basic ML algorithms strengthened my conceptual understanding and boosted my confidence in this field.

Shah Ismail

Fresh Graduate

Basics of Machine Learning Algorithms

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Did You Know?

- By combining machine learning with behavioral and market data, brands can test ideas virtually before launching products at scale.
- Machine learning models can simulate thousands of material combinations digitally, reducing R&D time and helping industries innovate faster while lowering environmental impact.

Global News and Trends

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- 1 Nestlé and IBM leverage AI and deep tech to unlock new packaging innovations** - Nestlé and IBM are collaborating to leverage AI and deep technology to accelerate the discovery of sustainable packaging materials, using machine learning on scientific data to support Nestlé's sustainability, reduced plastic use, and innovation goals. [Know More](#)
- 2 SXSW: AI, machine learning and data behind Unilever's latest launches** - At SXSW, Unilever highlighted how AI, machine learning, and data analytics drive product innovation, using predictive modeling, digital twins, and real-time consumer insights to enable faster development, smarter decisions, and more personalized consumer experiences. [Know More](#)



“The real value of AI is not automation, but augmentation.”

- Andrew Ng

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Great



Okay



Not Great

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