HOFT&
ACADEMY

TRANSFORM.AI.ON

Explainable AI (Agentic AI)

Most Innovative Leader to Follow in AI - I.S. Magazine
Data Analytics and Generative AI Expert

Ahmed El-Shamy

🧐 If AI makes a mistake in your forecast, would you know why? That's where Explainable AI (XAI) comes in!

TRANSFORM.AI.ON

HOFT& ACADEMY

TRANSFORM.AI.ON

HOFT& ACADEMY

What Is It?

XAI ensures that AI decisions in finance are not just accurate but also transparent. It helps you understand how and why predictions are made, building trust in AI systems.

TRANSFORM.AI.ON

HOFT& ACADEMY

The risk

Many AI models are 'black boxes,' making it impossible to understand or challenge their predictions. In finance, this can lead to compliance risks.

TRANSFORM.AI.ON

HOFT& ACADEMY

Why this happens

Most AI models prioritize performance over interpretability, leaving users in the dark about their inner workings..

TRANSFORM.AI.ON

HOFT& ACADEMY

✅ The solution

Implement XAI frameworks like SHAP (SHapley Additive Explanations) or LIME (Local Interpretable Model-Agnostic Explanations) to make AI predictions clear and understandable.

TRANSFORM.AI.ON

HOFT& ACADEMY

🌟 Why it matters

According to PwC, businesses using XAI report a 30% increase in stakeholder trust and a 20% reduction in compliance violations.

TRANSFORM.AI.ON

HOFT& ACADEMY

📢 Fun Fact

- Gartner predicts that by 2026, 75% of finance teams will require AI systems to be explainable for compliance

Gartner

TRANSFORM.AI.ON

HOFT& ACADEMY

📌 How to get started

1️⃣ Prioritize explainability in AI tools during procurement.

2️⃣ Train finance teams on interpreting AI-driven outputs.

3️⃣ Regularly audit AI decisions for bias and accuracy.

Is your team leveraging explainable AI?

Comment below with your thoughts or save this post for future reference!

Liked it? Drop a Like!

HOFT& ACADEMY

TRANSFORM.AI.ON