

Reinforcement Learning in Digital Finance

Roundtable discussion on AI-based decision-making in
finance



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Opening (5 minutes)

- *"How many of you believe AI-driven decision making will be widely adopted in finance within the next 5 years?"*
- *"What is the biggest barrier to AI adoption: (i) Data limitations, (ii) Regulatory concerns, (iii) Lack of explainability, (iv) Cost & implementation?"*
- **Quick audience response**



Real-world use cases (15 minutes)

- **Use cases in finance**

- Hedge fund trading
- Dynamic hedging
- Portfolio management
- Market makers
- CLO management

- **Discuss the following industry scenario:**

- *“Imagine you’re launching a fintech startup using AI-driven decision making. What would be the most promising application?”*
- Quick audience opinions



Barriers & challenges (15 minutes – Audience breakout)

- **Divide the room**
 - Divide room into two groups
 - Each group discusses one roadblock:
 - Group A: regulatory issues
 - Group B: technical limitations
- **Defend sides**
 - Representatives of both groups defend each side
 - **Panelists respond and ask follow-up questions**



Future outlook: Interactive visioning (10 minutes)

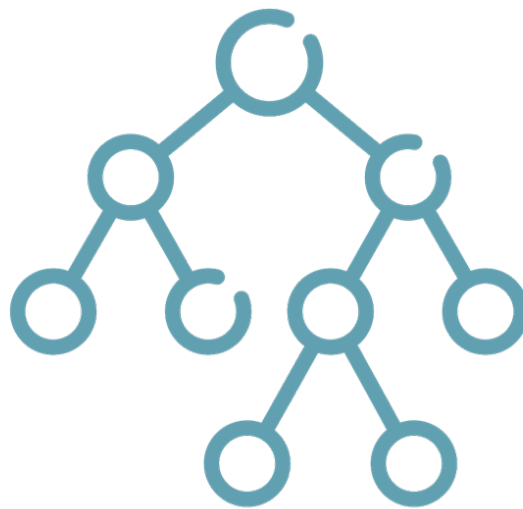
- **Audience predictions**
 - *"Will AI-based decision making be dominant in finance by 2030? Why or why not?"*
 - Show of hands
 - *"What major breakthrough would change the game?"*
- **Panelists react and discuss feasibility.**



Open Q & A

- **Short questions from the audience?**





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