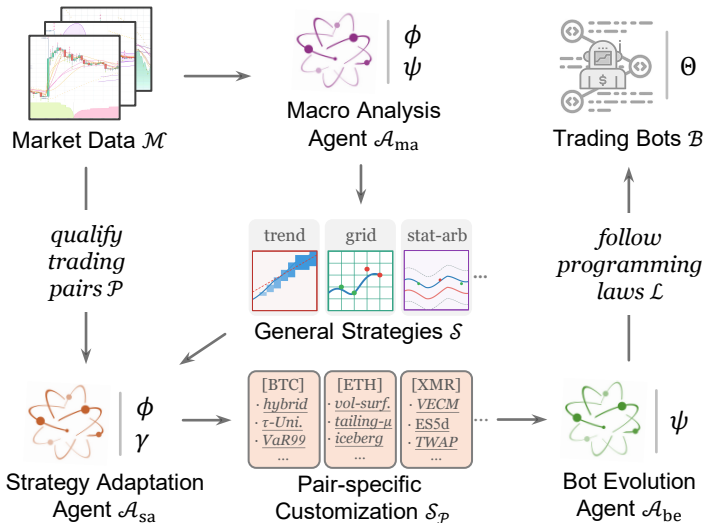
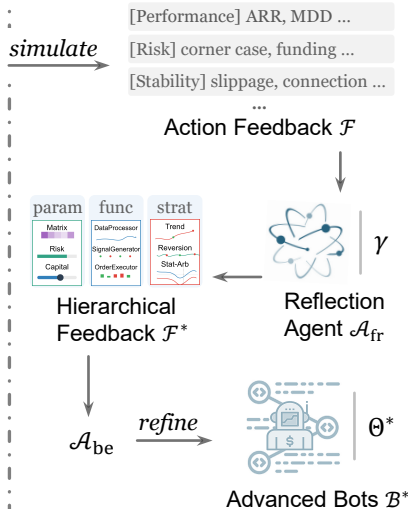


OFFLINE ENVIRONMENT

I. Policy Stage

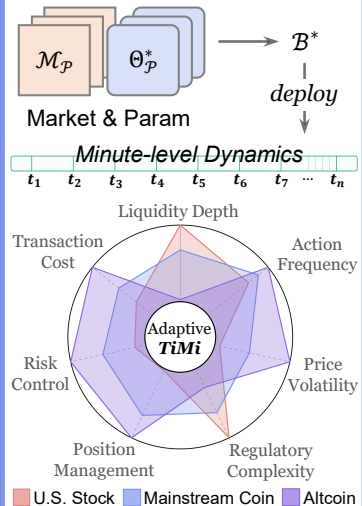


II. Optimization Stage



LIVE ENVIRONMENT

III. Deployment Stage



REQ: Specialized LLM Capabilities @ Semantic Analysis ϕ • Code Programming ψ • Mathematical Reasoning γ

REQ: Tuned Bots \mathcal{B}^* • Parameter Θ^*