

Paper ID	Paper Title
51	Dynamic Pricing in Securities Lending Market: Application in Revenue Optimization for an Agent Lender Portfolio
93	Bankruptcy Prediction: Data Augmentation, LLMs and the Need for Auditor's Opinion
66	Enhanced Local Explainability and Trust Scores with Random Forest Proximities
174	Evaluating Fairness in Transaction Fraud Models: Fairness Metrics, Bias Audits, and Challenges
264	ARL-Based Multi-Action Market Making with Hawkes Processes and Variable Volatility
78	Augmenting Equity Factor Investing with Global Macro Regimes
167	Data-driven Derivative Hedging with Quadratic Variation Penalty
86	Deep Learning for Options Trading: An End-To-End Approach
122	Enhancing Investment Analysis: Optimizing AI-Agent Collaboration in Financial Research
87	Entity-based Financial Tabular Data Synthesis with Diffusion Models
152	Imb-FinDiff: Conditional Diffusion Models for Class Imbalance Synthesis of Financial Tabular Data
33	FinDKG: Dynamic Knowledge Graphs with Large Language Models for Detecting Global Trends in Financial Markets
131	Machine Learning-based Relative Valuation of Municipal Bonds
213	Quantum Generative Models of Mid-Price Movement in Limit Order Books
146	Recent Trends, GenAI Crime Wave & Co-Evolutionary AI: AI versus AI in Financial Crimes & Detection
63	RiskMiner: Discovering Formulaic Alphas via Risk Seeking Monte Carlo Tree Search
38	Simulate and Optimise: A two-layer mortgage simulator for designing novel mortgage assistance products
108	Simulating Asset Prices using Conditional Time-Series GAN
73	Stock Index Forecasting Using an Explainable TAFT Model with Online Data-Driven Social Sentiment Index
153	Tab-Distillation: Impacts of Dataset Distillation on Tabular Data For Outlier Detection
118	Detecting Collective Liquidity Taking Distributions
96	To Compete or Collude: Bidding Incentives in Ethereum Block Building Auctions
30	Transforming Unstructured Sensitive Information into Structured Knowledge
237	Designing Expressive and Liquid Financial Options Markets via Linear Programming and Automated Market Making
28	Whack-a-mole Online Learning: Physics-Informed Neural Network for Intraday Implied Volatility Surface
149	Numin: Weighted-Majority Ensembles for Intraday Trading.