

Levels of AI in Investment Decision-Making

Beta v1

Humans + AI

AI-First

Human-First

Human-First

RELEVANCE: Application	Public Equities	Real Estate	Venture Capital	Private Equity	Hedge Funds
Fully Algorithmic	HIGH: Liquid markets and rich data enable automated execution at scale. HFT and systematic portfolios thrive due to standardization and market depth.	LOW: Property uniqueness and infrequent transactions prevent meaningful automation. Insufficient standardized data for algorithmic decisions.	LOW: Early-stage investing requires human assessment of founders and business potential. Limited historical data constrains algorithmic scaling.	LOW: Deal complexity and negotiation requirements constrain algorithmic decisions. Each transaction needs human judgment across multiple stakeholders.	HIGH: Rich data and liquid markets enable sophisticated automated trading across assets. Systematic execution works well with proper risk frameworks.
Algorithmic with Oversight	HIGH: Systematic strategies operate under human risk monitoring and market condition assessment. Regulatory requirements necessitate oversight of algorithmic systems.	LOW: Market complexity and relationship factors limit algorithms to basic screening. Local market dynamics require significant human judgment.	LOW: Network-driven deals and founder evaluation are hard to meaningfully automate. Qualitative assessments demand direct human expertise.	LOW: Complex stakeholder management requires extensive human judgment. Relationship-driven nature limits algorithmic decision-making.	HIGH: Complex strategies operate under human risk monitoring and compliance. Models execute with oversight of market conditions and performance.
AI-Augmented Processes	HIGH: Quantitative signals enhance fundamental analysis and decision-making. Portfolio optimization leverages AI processing of multiple data sources.	MEDIUM: AI supports valuation and market analysis while humans drive decisions. Location and tenant assessment benefit from AI processing.	MEDIUM: AI identifies success patterns and analyzes market opportunities. Deal screening benefits from AI while maintaining human judgment.	MEDIUM: Performance prediction and industry analysis enhanced by AI tools. Operational improvements identified through data analysis.	HIGH: Multiple strategies enhanced by AI processing of market signals. Real-time analysis supports portfolio adjustments.
AI-Enhanced Analysis	HIGH: Alternative data and sentiment analysis expand fundamental research. Pattern recognition supplements human analysis processes.	HIGH: Analytics of location and market trends inform human decisions. Data insights enhance traditional property assessment.	HIGH: Enhanced due diligence through market sizing and competitor analysis. AI expands research while humans maintain authority.	HIGH: Due diligence enhanced by performance benchmarking and market analysis. Risk assessment benefits from AI while humans decide.	HIGH: Research capabilities expanded through alternative data integration. Enhanced risk assessment supports strategy decisions.
Human-Driven with AI Support	HIGH: Portfolio managers lead stock selection with AI enhancing screening, opportunity discovery, and automated monitoring.	HIGH: Dealmakers drive property assessment with AI providing market research, valuation comparables, and data-driven insights.	HIGH: Investment teams source and evaluate deals while AI maps ecosystems, tracks trends, and provides automated analysis.	HIGH: Deal teams lead strategy while AI monitors portfolio performance and identifies improvements. Investment theses supported by market intelligence.	HIGH: Manager-determined strategy with AI providing risk analytics, market signals, automated monitoring, and factor analysis.



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AMPLIFYING COGNITION

- AI-enhanced thinking
- Humans + AI structures
- AI-augmented decision-making

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