

LLM Model

gpt-4o

Temperature

Lower = deterministic, Higher = creative

0.8

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Chunk Size

Tokens per chunk

512

Chunk Overlap

Overlap between chunks

50

Similarity Top-K

Number of documents to retrieve

20

120

Node Postprocessors

☒ SimilarityPostprocessor

Similarity Cutoff

Minimum document similarity score

0.6

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Response Synthesizer

TreeSummarize

Ask a Question

What is AI Agents? What are the AI Agentic techniques in general?

Ask Question

Response

AI agents are systems designed to perform tasks autonomously by utilizing artificial intelligence. They can be configured as single or multi-agent systems, allowing them to tackle complex problems that require advanced problem-solving abilities. The most effective AI agent systems often include techniques such as well-defined system prompts, clear leadership and task division, dedicated reasoning/planning-execution-evaluation phases, dynamic team structures, human or agent feedback, and intelligent message filtering. These techniques help AI agents to be more efficient and adaptable across various benchmarks and problem types.

Configuration Used

****Current Configuration:****

- Model: gpt-4o

- Temperature: 0.8

- Chunk Size: 512

- Chunk Overlap: 50

- Similarity Top-K: 20

- Postprocessors: SimilarityPostprocessor

- Similarity Cutoff: 0.6

- Synthesizer: TreeSummarize