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(57) Abstract :

An artificial intelligence powered search engine includes a source connector module (101), an ingestion and normalization module (102), a structured indexing module (103), an unstructured semantic indexing module (104), an entity correlation graph module (105), a query intelligence engine (106), a retrieval orchestrator (107), a ranking and fusion engine (108), a policy control module (109), and a result presentation interface (110). The system interprets natural language queries, executes hybrid retrieval across heterogeneous repositories, correlates evidence, and presents ranked, traceable, permission compliant results from structured and unstructured data.

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