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(57) Abstract:

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Embodiments of the present disclosure relates to a system (100) and method (300) for facilitating enhanced information retrieval for users with improved speed and accuracy of search results by applying data structures for efficient resource and document search. The system (102) comprises a processor (202) coupled to a memory (204). The memory (204) stores processor-executable instructions. The processor (202) is configured to create an index for documents and resources. Next, the processor (202) is configured to receive a search query for retrieving the indexed documents and resources. Thereafter, the processor (202) is configured to retrieve resources and documents based on the processed search query. In the end, the processor (202) is configured to display the retrieved resources and documents in a user interface.

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