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(57) Abstract :

The present invention relates to the field of information retrieval and analysis, and more specifically, to a computer-implemented system and method for visual search construction, document triage, and coverage tracking. The system (100) includes a search construction device (102), a document triage device (106) and a coverage tracking device (108). The search construction device (102) allows users to create a visual representation of a plurality of search queries using a drag-and-drop interface (104). The document triage device (106) is embedded with machine learning algorithms and natural language processing techniques to analyze the content of each document in a corpus and determine its relevance to the search query. The coverage tracking device (108) monitors changes in the corpus of documents over time. Advantageously, the users are provided with a user-friendly interface for creating complex search queries, improving the accuracy of search results.

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