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(57) Abstract :

The proposed invention discloses a system and method for embedding information within metadata comprises a processor (102), memory (104), and a Functional module (106) executed by the processor and utilizing the memory. The processor (102) executes instructions and performs the necessary computational tasks, while the memory (104) stores data and instructions accessible by the processor (102). The Functional module (106), designed for embedding information within metadata, receives a metadata file as input, extracts relevant information from it, and embeds additional information within the metadata file. By incorporating this embedded additional information, the Functional module enhances the functionality and searchability of the metadata file, providing expanded capabilities and improving the ability to search and retrieve relevant data. Together, the processor (102), memory (104), and Functional module (106) work synergistically to enable the system to receive, process, and enhance metadata files, facilitating improved functionality and searchability.

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