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# SEMANTIC RETRIEVAL OF HISTORICAL DOCUMENTS BASED ON IR APPROACH

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## ABSTRACT

This paper proposes a new approach, namely Ontology-based approach for developing and designing a modern representation IR method over the existing keyword-based scheme. Moreover, these kinds of representation normally progresses the precision and the recall of manuscript retrieval as well. Experimentation is carried out by comparing both the proposed and conventional methods and the results demonstrate the proficiency of the proposed methodology.

**KEYWORDS:** Information Retrieval; Ontology; Semantic; Manuscript Retrieval, Keyword Based Approach