An Intelligent Search for Thai Text in Digital Libraries

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Abstract

One of technologies for next generation of Digital Library is information access technology. Since the direction of future digital library is expected to handling large collections of electronic documents, such as technical articles; journals; thesis; scientific reports, the ability to search for bibliographic records, eg. complex boolean, phrase proximity, is not sufficient. This paper proposes integrating technologies: natural language processing and retrieval processing that enable efficient access to Thai text in Digital Library.

Keywords: Digital Library, Natural language processing, Text Retrieval