

Indexing Language

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Introduction

- Indexing language combine Two words, INDEXING+LANGUAGE
- Indexing as a Method of documents representation. It naturally follows that indexing has to represent or exactly specify the content of documents.
- Language: Language is the vehicle for communication. This message source (origin) transfer to receiver.

Con...

- Languages: Types:
- 1. Artificial language: Classification, Cataloging.
- 2. Natural language: is a our language.

Meaning

- Indexing language is an artificial language. Consisting a Set of terms and devices for handing terms Relation between them for Providing index description. It also refered as retrieval language .

Definition

- According to Online Dictionary for library and Information Science defines Indexing as “an artificial language consisting of Subject heading or content descriptors selected to facilitate information retrieval by serving as access points in a catalogue or index “.

Need of Indexing language

- 1 Different authors in documents may express same concepts in different ways.
- 2. Different concepts may be expressed by same terms.
- 3. Users might be interested to access documents on related concepts also, thus, related concept need to be brought together showing their relationships.

Types

- Indexing language there are two types
- 1. Derived indexing
- 2. Assigned indexing/Conceptual.

Derived indexing

- Derived indexing : Uses the same language as that used by author. It is also known as natural language indexing words /terms used by the author in the text are used to provide access to users.

Assigned Indexing

- Assigned Indexing : is based on conceptual analysis of terms and words.
- The analysis is done to find out the concept and deciding the term /word representing them and also related concepts.