POPSI

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Postulate based Permuted Subject Indexing

- By G. Bhattacharya 1969
- An indexing system which has for its primary aim to generate in the verbal plane an organizing classification on the basis of a coherent set of postulates about the semantic, elementary and syntactic structure of subject.
- To generate on the basis of this organizing classification an associative classification by using the technique of cyclic permutation of sought terms occurring in the modulated subject propositions.

Characteristics

- POPSI does not recognize any absolute organizing classification
- It is not dependent on class numbers for deriving the chain of structured subject formulation
- The chain consists of elements of concepts which occur as a part of the compound subject
- These elements of concepts are formulated with the help of Postulates of fundamental categories, Rounds and Levels.

Cont.

POPSI also employs postulates and principles for synthesis. It is therefore clear that although POPSI does not depend upon class numbers, yet its base is classificatory.

Steps

- Verbal Representation
- Display of Components of Subject Representation
- Short Display
- Determination of Approach
- Subject Index Entries
- Display of Subject Index Entry
 - (i) Lead term (Section)
 - (ii) Subject Representation
 - (iii) Reference

Cont...

- 7. Cross Reference Entries
- 8. Alphabetical Arrangement