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An Innovative Approach about the Process Knowledge Representation in the Processes of Large Cluster Projects Management

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ABSTRACT

The features of the large Cluster projects' management processes, complexity, "one-off" and "irreversibility", make the projects' process knowledge hard to be expressed, analyzed and obtained accurately. It is also not convenient to be accumulated and disseminated, and can't be learned and used by managers. However, such knowledge is the crystallization of human wisdom. It has an important role in promoting efficiency of projects management and increasing accumulation of social knowledge. A better way is needed to find for its representation and utilization. From the perspective of cluster project management department, this article takes a cluster project's construction as an example, and proposes a suitable method for the process knowledge representation in large cluster projects' management processes, combined with the Topic Maps and MFFC-II & MLD-II.

KEYWORDS

Cluster Projects, Process Knowledge, Knowledge Representation

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