In this Issue

In the year 2008, the *Journal of Digital Information Management (JDIM)* is publishing several special issues, besides the regular papers. Consequently, the volume of information content has been increasing which enables the JDIM to contribute to the world of information science and technlogy.

In the current issue, Zhong and Chen have used the Generalized Hidden Markov Model (GHMM) to extract the web information features in the first paper. Their approach used the state transition order based on layout structure of the corresponding web page. In a paper on 'Recommendation Model Based on Site Semantics and Usage Mining', Sofia Stamou, Lefteris Kozanidis, Paraskevi Tzekou and Nikos Zotos have effectively identified the user interests and goals in their web site visits. They proposed a novel recommendation mechanism that employs web mining techniques for suggesting customized site views that satisfy both the user preferences and goals.

Mohammed Misbahuddin, P.Premchand, A.Govardhan in their paper, 'A smart card based remote user authentication scheme', analyze the security of an enhanced Dynamic ID based remote user authentication scheme and showed that the enhanced scheme has major security weaknesses. They presented a new scheme which overcomes the weaknesses and provides better security strength.Hidouchi - D.Ezegour in the paper on actor like data model for a parallel DBMS has employed the 'actor databases' (DB-Act), applied and studied at the INI institute (Act21 project).He has used 'distributed Compact Trie Hashing' and presented an adaptation of the nested transaction model to the actor paradigm

Thammi Reddy, M.Shashi and L. Prathap Reddy in their paper , 'Hybrid Clustering Approach for Term Partitioning in Document Data Sets' used the hierarchical clustering to provide seed points for implementing incremental K-means algorithm for term partitioning in document data sets. They proposed normalization for tf-idf estimates while representing a term as a vector in a document space before clustering the terms.

In the forthcoming issues, we will publish special issues on the Digital Information Management and Multimedia.

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Editor