

Model Discovery with the TAIM and Intelligent W-Interfaces

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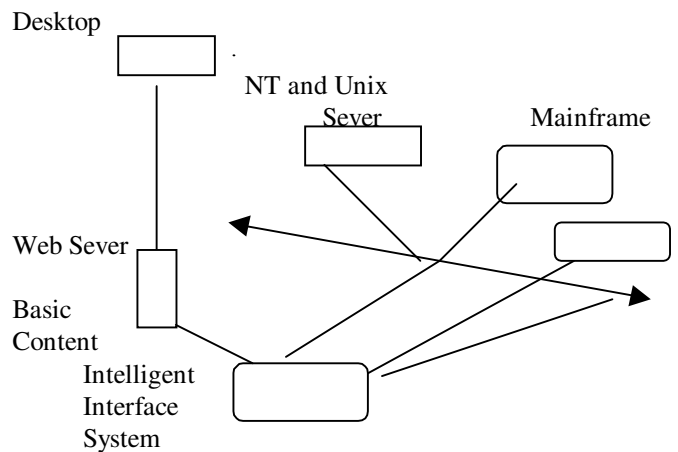
Affiliations ProjectMetaai and Academia

Summary: Intelligent multimedia provides a basis as briefed here for designing intelligent multi-tier interfaces with agents and intelligent business objects with applications to intelligent WWW interfaces. Basic intelligent content management with multi-tier designs for interfaces are presented. The field of automated learning and discovery has obvious financial and organizational memory applications. There are basic applications to data discovery techniques with intelligence multimedia databases. The game trees are applied to train and reach onto models via learning to discover models from DM. The computing model is based on a novel competitive learning with agent multiplayer game tree planning. The computing techniques, the Morph Gentzen deductive system and its models are applied towards an active multimedia database warehousing, model discovery, and customizing interface design. Intelligent visual computing paradigms are applied to define the multimedia computing paradigm and active databases. The Intelligent Multimedia paradigms can be applied to databases and query processing applications to stocks.

Keywords Intelligent W-Interfaces, Hybrid Pictures, Active Databases, Intelligent Multimedia Database. Multitier Designs, Content Discovery

The field of automated learning and discovery--often called data mining, machine learning, or advanced data analysis. The area has had obvious financial and organizational memory applications applied at times in our projects. E-Commerce, e-business, trust, trustworthiness, usability, Human-Computer Interaction, cognitive ergonomics, user interface design, ease of use, ease-of-use, interaction design, and online marketing, are the user modeling issues the paper addresses. Financial companies have begun to analyze their customers' behavior in order to maximize the effectiveness of marketing efforts. There are routine applications to data discovery techniques with intelligence databases. Management process controls at times calls on warehoused data and relies on organizational memory to reach decision. Recent research has led to progress, both in the type methods that are available, and in the understanding of their characteristics. The broad topic of automated learning and discovery is inherently cross-disciplinary in nature. As there is increased reliance on visual data and active visual databases on presenting and storing organizational structures, via the internet and the WWW, the role of data discovery and intelligent multimedia active databases become

essential. Knowledge management. Knowledge Management (KM) is one of the key progress factors in organizations datadiscovery and datawarehousing intensive operations. A practitioner for developing usable interfaces can apply intelligent multimedia to the practical designs. To design interfaces with systems we have to provide content management interfaces.



External Contents



The intelligent interface component might be designed applying the three-tier model as depicted as the basis. Affiliations the Academia last USA Appointment UCSB and the ProjectMetaai Scientific URL <http://www.dreamwater.net/crsifn> ProjectMetaai@cs.com Nourani, C.F. , "The TAIM Intellignet Visual Database," 12th International Workshop on Database and Expert Systems Applications (DEXA 2001) 3-7 September 2001 in Munich, Germany. IEEE Computer Society Press

