ABSTRACT

This article presents methods, strategies, a framework, and a prototype for the integration of intelligent modules in Decision Support Systems. The emphasis is on utilizing relatively new technologies like expert systems, hypertext, natural language, and hot-graphics integrated with traditional business computing software to enhance development and use of complex models in DSSs. An object-oriented approach is presented to capitalize on the advantages of reusability of modules/objects in making the design of Decision Support Systems more effective.