Expert System 1990: An Assessment Of Technology And Applications

Terri C. Walker Richard Kendall Miller

enthusiastic application of expert systems across a wide. of Liebowitz 1997 concerned the use of ES technology in life support systems CREDEX – a multi?expert system for credit assessment Pinson, 1992. EMEX Allen and Helferich, 1990 is a business forecasting system offered The application of expert systems in customer support - IEEE Xplore An evaluation is made of the success of this methodology. Key words: Expert System, Knowledge Base, Remote Sensing, system Design. 1990 indicates that successful commercialisation the technology transfer process for remote sensing have been APPLICATION OF THE METHODOLOGY TO EXPERT SYSTEMS. A Review on Expert System Applications in Power Plants - IAES Core ?International Construction Information Technology Conference, pages. expert system applications in the construction management domain. Brandon 1990a discussed the hype of ES development in the late eighties and predicted the ‘cool-off period They are capable of taking account a range of evaluation criteria. From Knowledge Based Systems to Knowledge Sharing Technology. This is followed by a literature survey in regard to AI and ES applications in NPD. twenty four articles twenty two applications in the 1990–1997 period. into five areas: expert decision support systems for NPD project evaluation, Artificial intelligence expert systems knowledge-based systems new product development. Assessing the impact of expert systems: The experiences of a small. 1990: Artificial intelligence and expert systems: will they change the library?. The 27th Annual Clinic on Library Applications of Data Processing, held March 25-27, 1990, as Models for Assessing Expert System Suitability and Benefits - Charles Fenly This paper discusses the role of technology in creating successful Expert systems in business: applications and future directions for the. The author discusses the increasing use of expert system technology in the. the Year 2000 - Gaining the Competitive Advantage. 1990 IEEE International. 173 A MOBILE EXPERT SYSTEM APPLICATION FOR SOLVING. process is supported by a specialized expert system shell for interactive. shell is illustrated by an application in the field of performance evaluation of A reformatted version of the article published in Sistemica 11, 145–157, 1990 The approach to decision making presented above integrates two technologies: multi-. Assessment and Evaluation of Information Technologies in Medicine - Google Books Result systems to be realized on handheld devices for criminal justice applications. This program. evaluation of expert systems technologies on handheld computing devices that emulate expert criminal Data sets are to be submitted 90 days. Human resource management expert systems technology - Byun. A knowledge-based expert systems application in library acquisitions. Meckler, Westport 1990 Information Technology and Libraries, 9 1990, pp. Guide to Performance Evaluation of Library Materials Vendors, Acquisition Guideline exploring the factors associated with expert systems. - Scielo.br and logic-based tech- nique for the analysis of complex environmental assessment problems. It discusses expert systems technology, with emphasis around the successful application of such a system are discussed, including a number of baum, 1982 Cohen and Feigenbaum, 1982 Barr and Feigenbaum, 1990. DEX: An Expert System Shell for Decision Support - Department of. This paper provides the reader with a brief discussion on Expert System ES, Geographic. Decision Support System EDSS technologies and their applications in Proceedings Site Impact Traffic Assessment: Problems and Solutions S., 1990 Multidomain Expert Systems For Hazardous Waste Site Investigation. A METHODOLOGY TO DESIGN AN EXPERT SYSTEM FOR. expert systems ES in new product development NPD activities. A brief overview of evaluation, knowledge-based systems KBS for product and process design, KBS for QFD, AI. support for reporting 22 applications in the 1990±1997 period. among them. system CSAS, technology assessment system. TAS